

51155-1-U

# CONNECTICUT GROWN





WILLIAM A. O'NEILL  
GOVERNOR

STATE OF CONNECTICUT  
EXECUTIVE CHAMBERS  
HARTFORD, CONNECTICUT



Dear Friends of Agriculture:

The year 1985 provided another example of leadership by Connecticut's state government to assure the continued growth and vitality of agriculture in our state.

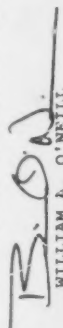
Anticipating the departure from traditional price supports and federal farm programs which became reality in the 1985 federal farm bill, I encouraged our State Department of Agriculture to take those actions that would stimulate new opportunities in the marketplace for Connecticut farm products. Following careful analysis and planning, I established, in June of 1985, the Governor's Council for the Development of Agricultural Industry.

It was my pleasure to preside over the first meeting of this Council, a group of 32 distinguished farm commodity leaders and marketing experts. I am proud to report that they moved quickly in sharing their state-of-the-art expertise with our Department of Agriculture, and directed its energy and enthusiasm to help market Connecticut's agricultural abundance with new imagination and innovation.

To assure the success of the Council's initiatives, I proposed the use of state-sponsored joint venture matching capital which will enable the Council to promote effectively the many and diverse "Connecticut Grown" farm commodities to our state's more than three million residents.

As Governor of our State of Connecticut, I urge you, as a Connecticut consumer, to do your part by seeking out the "Connecticut Grown" label where you shop for farm-fresh products. Whether it be wholesome dairy products, gourmet wine, Christmas trees or chrysanthemums, we can take great strides in creating and expanding marketing opportunities for our state's 3,800 farm families.

Along with the dedicated employees of our Department of Agriculture, I remain committed to fostering a new era of opportunity and profitability to assure an even brighter future for Connecticut agriculture.

  
WILLIAM A. O'NEILL

Governor

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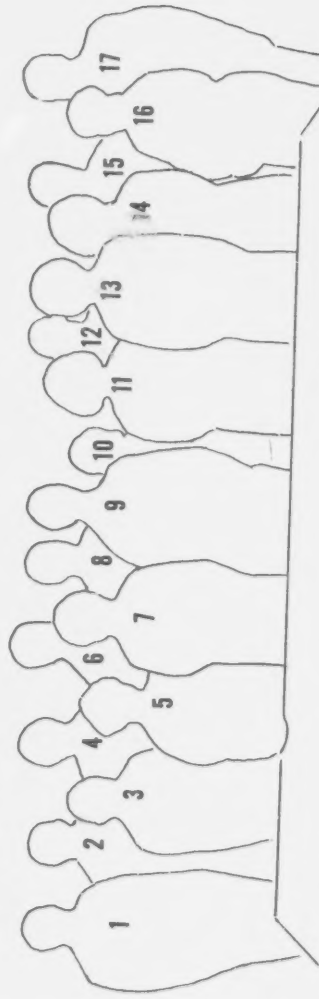
# CONNECTICUT DEPARTMENT OF AGRICULTURE



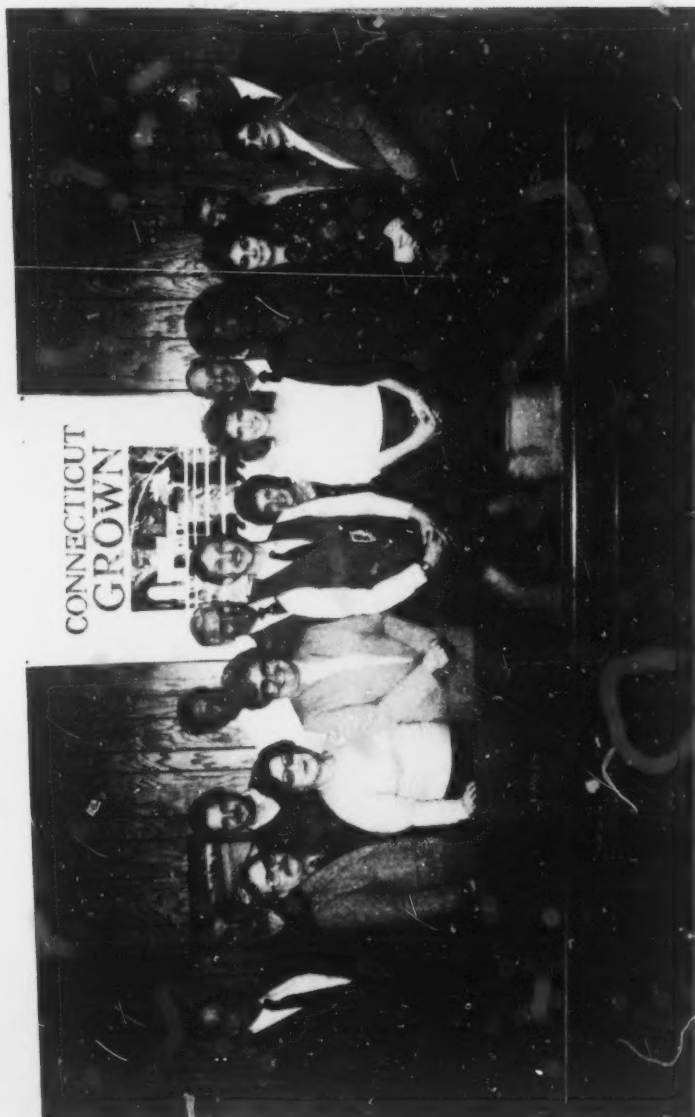
## MARKETING DIVISION



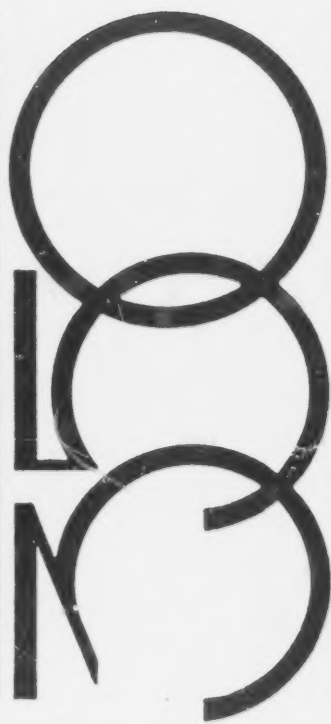
"Dedicated to move Agriculture into the Marketplace". Commissioner Kenneth B. Andersen



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CONNECTICUT  
AGRICULTURE



Y E A R S

1636-1986



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Kenneth Veit, Chief  
phone: 566-3671

The Marketing Division provides for the orderly flow of food from farm to consumer.

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Farm Product Promotion  
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Titles  
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### INFORMATION ON:

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Cultures  
Statistics  
Licensing

# Marketing Division, Connecticut Department Of Agriculture

CONNECTICUT AGRICULTURAL STATISTICS

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# CONNECTICUT GROWN



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## CONNECTICUT AGRICULTURAL FACTS

4,100 Farms and 480,000 Acres of Land in Farms in 1984.

Estimated acreage in 1984: Tobacco 1,770; Sweet Corn 3,700; Potatoes 1,400; Hay, All 91,000; Corn for Silage 56,000.

Cash Receipts, 1984: Crops, Livestock and Livestock Products \$347,328,000.

1984 Cash Receipts from Marketing of Crops \$126,725,000; Tobacco \$18,896,000; Truck Crops \$14,103,000; Potatoes \$1,736,000; Apples \$7,175,000; Other Fruits \$3,607,000; Forest Products \$1,300,000; Greenhouse and Nursery Products \$59,500,000; Hay \$2,575,000; Other Crops \$17,833,000.

1984 Cash Receipts from Marketing of Livestock and Livestock Products \$220,603,000; Eggs \$103,827,000; Chickens \$1,856,000; Turkeys \$516,000; Dairy Products \$88,259,000; Cattle and Calves \$13,921,000; Hogs \$498,000; Others \$11,726,000.

Livestock Numbers on Farms, December 1, 1984: Hens and Chickens 6,232,000; Swine 8,000. Livestock on Farms, January 1, 1985: Milk Cows 48,000; All Cattle 110,000; Sheep 9,200.

Livestock Production on Farms in 1984: Eggs 1,199,000,000; Milk 610,000,000 pounds.

255 Poultry Flocks tested for Pullorum-Typhoid in 1984.

37,652 Birds tested for Pullorum-Typhoid in 1984.

8 County Farm Bureaus; 1 State Farm Bureau Association.

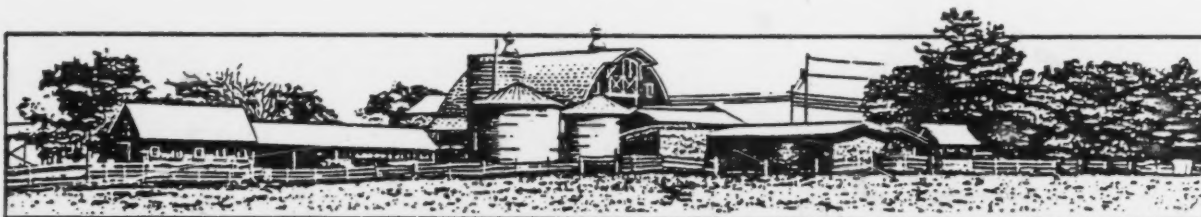
Grange Members in 1984 - 17,000; Local Grange 130; Pomona 13; State 1; Junior 16.

20 High Schools offering agricultural training with 1,555 boys and girls enrolled in agricultural courses. 743 adults enrolled from 82 different towns. Number of towns sending students to Vocational Agricultural Centers, 164. 63 full time teachers of Agriculture.

Connecticut ranks 15th nationally in Cash Receipts for Tobacco.

Connecticut has the oldest Agricultural Experiment Station in the United States.

The Connecticut Market Bulletin is the State's most widely read Agricultural publication. Subscribers: 1984 - 4,094; 1983 - 4,414; 1982 - 4,745; 1981 - 5,375; 1980 - 5,441; 1979 - 5,280; 1978 - 5,269; 1977 - 5,272; 1976 - 5,383; 1975 - 5,523.

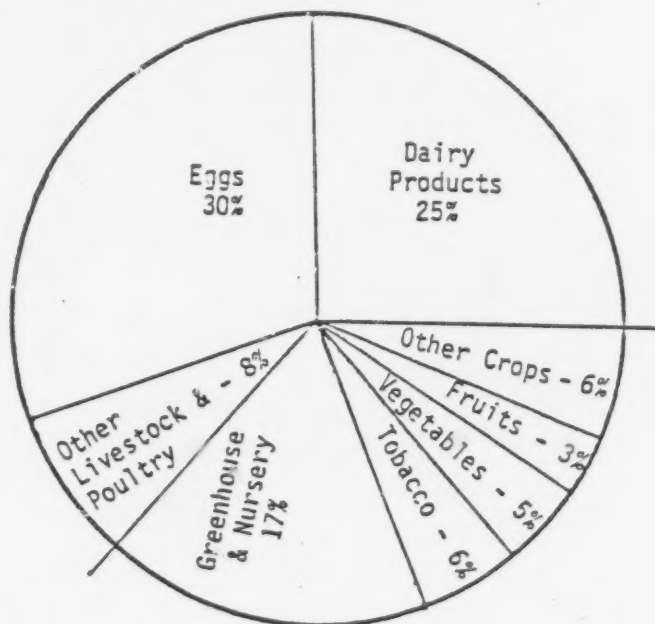


# CASH RECEIPTS FROM FARM MARKETINGS, CONNECTICUT, 1982-1984

| COMMODITY          | 1982           | 1983           | 1984           | COMMODITY              | 1982           | 1983           | 1984           |
|--------------------|----------------|----------------|----------------|------------------------|----------------|----------------|----------------|
| 1,000 Dollars      |                |                |                | 1,000 Dollars          |                |                |                |
| <b>CROPS</b>       |                |                |                | <b>LIVESTOCK</b>       |                |                |                |
| Hay                | 2,231          | 2,399          | 2,575          | Cattle and Calves      | 15,456         | 12,928         | 13,921         |
| Tobacco            | 32,758         | 21,759         | 18,896         | Hogs and Pigs          | 1,244          | 866            | 498            |
| Potatoes           | 1,889          | 1,463          | 1,736          | Sheep and Lambs        | 309            | 255            | 513            |
| Sweet Corn         | 3,578          | 4,435          | 3,758          | Dairy Products         | 92,796         | 94,487         | 88,259         |
| Misc. Vegetables   | 9,767          | 10,140         | 10,345         | Chickens               | 1,056          | 1,617          | 1,856          |
| Apples             | 8,150          | 6,952          | 7,175          | Eggs                   | 77,440         | 81,293         | 103,827        |
| Peaches            | 805            | 1,151          | 1,040          | Turkeys                | 363            | 553            | 516            |
| Berries            | 1,670          | 1,370          | 1,840          | Misc. Poultry          | 4,154          | 4,246          | 4,972          |
| Misc. Fruits       | 779            | 748            | 727            | Misc Livestock         | 5,909          | 6,258          | 6,241          |
| Forest Products    | 1,064          | 1,200          | 1,300          | <b>TOTAL LIVESTOCK</b> | <b>198,727</b> | <b>202,503</b> | <b>220,603</b> |
| Greenhouse/Nursery | 54,000         | 55,350         | 59,500         |                        |                |                |                |
| Misc. Crops        | 12,944         | 11,310         | 17,833         | <b>ALL COMMODITIES</b> | <b>328,362</b> | <b>320,800</b> | <b>347,328</b> |
| <b>TOTAL CROPS</b> | <b>129,635</b> | <b>118,297</b> | <b>126,725</b> |                        |                |                |                |

## CONNECTICUT - 1984

LIVESTOCK - 63%



CROPS - 37%

# CONNECTICUT WEATHER DATA - 1984 CROP SEASON

## TOTAL RAINFALL AND DEPARTURE FROM LONG-TERM MEANS

| MONTH            | HARTFORD<br>BRAINARD FIELD |                | NEW HAVEN<br>AIRPORT |                | NORFOLK       |                | WEST THOMPSON<br>DAM |                | AVERAGE FOR<br>FOUR POINTS |                |
|------------------|----------------------------|----------------|----------------------|----------------|---------------|----------------|----------------------|----------------|----------------------------|----------------|
|                  | RAIN-<br>FALL              | DEPAR-<br>TURE | RAIN-<br>FALL        | DEPAR-<br>TURE | RAIN-<br>FALL | DEPAR-<br>TURE | RAIN-<br>FALL        | DEPAR-<br>TURE | RAIN-<br>FALL              | DEPAR-<br>TURE |
| I n c h e s      |                            |                |                      |                |               |                |                      |                |                            |                |
| Apr              | 4.90                       | 1.11           | 5.60                 | NA             | 5.28          | .74            | 4.66                 | .66            | 5.11                       | .84            |
| May              | 9.93                       | 6.57           | 10.05                | NA             | 12.16         | 8.21           | 7.93                 | 4.39           | 10.02                      | 6.39           |
| Jun              | 4.22                       | 1.05           | 1/                   | NA             | 1.77          | -2.47          | 5.07                 | 1.65           | 3.69                       | .08            |
| Jul              | 4.78                       | 1.10           | 6.40                 | NA             | 6.84          | 2.76           | 6.79                 | 3.07           | 6.20                       | 2.31           |
| Aug              | .54                        | -3.17          | .75                  | NA             | 2.43          | -2.55          | .38                  | -3.92          | 1.03                       | -3.21          |
| Sep              | 1.55                       | -2.23          | 1.40                 | NA             | 1.92          | -2.39          | 2.10                 | -2.15          | 1.74                       | -2.42          |
| Oct              | 2.89                       | -.57           | 3.65                 | NA             | 2.76          | -1.50          | 5.02                 | 1.23           | 3.58                       | -.28           |
| 7 MONTH<br>TOTAL | 28.81                      | 3.86           | 27.85                | 1/ NA          | 33.16         | 2.30           | 31.95                | 4.93           | 31.37                      | 3.71           |

## AVERAGE TEMPERATURE AND DEPARTURE FROM LONG-TERM MEANS

| MONTH                             | HARTFORD<br>BRAINARD FIELD |                | NEW HAVEN<br>AIRPORT |                | NORFOLK          |                | WEST THOMPSON<br>DAM |                | AVERAGE FOR<br>FOUR POINTS |                |
|-----------------------------------|----------------------------|----------------|----------------------|----------------|------------------|----------------|----------------------|----------------|----------------------------|----------------|
|                                   | TEMPER-<br>ATURE           | DEPAR-<br>TURE | TEMPER-<br>ATURE     | DEPAR-<br>TURE | TEMPER-<br>ATURE | DEPAR-<br>TURE | TEMPER-<br>ATURE     | DEPAR-<br>TURE | TEMPER-<br>ATURE           | DEPAR-<br>TURE |
| D e g r e e s F a h r e n h e i t |                            |                |                      |                |                  |                |                      |                |                            |                |
| Apr                               | 46.7                       | -1.3           | 48.7                 | NA             | 42.2             | -.3            | 46.1                 | .1             | 45.9                       | -.5            |
| May                               | 55.5                       | -2.9           | 58.0                 | NA             | 52.3             | -1.6           | 56.1                 | -.2            | 55.5                       | -1.6           |
| Jun                               | 68.2                       | .7             | 1/                   | NA             | 64.6             | 1.9            | 67.3                 | 2.1            | 66.7                       | 1.6            |
| Jul                               | 70.2                       | 1/ -2.5        | 71.4                 | NA             | 66.6             | -.8            | 70.3                 | -.2            | 69.6                       | -1.2           |
| Aug                               | 71.8                       | 1.0            | 73.9                 | NA             | 67.7             | 2.1            | 72.4                 | 3.8            | 71.5                       | 2.3            |
| Sep                               | 58.7                       | -4.2           | 62.5                 | NA             | 55.7             | -2.4           | 58.9                 | -2.0           | 59.0                       | -2.9           |
| Oct                               | 53.4                       | 1.2            | 58.9                 | NA             | 50.6             | 3.5            | 53.2                 | 3.1            | 54.0                       | 2.6            |
| 7 MONTH<br>AVERAGE                | 60.6                       | -1.1           | 62.2                 | 1/ NA          | 57.1             | .3             | 60.6                 | 1.0            | 60.3                       | 0              |

1/ Insufficient or partial data.

Data furnished by the United States Department of Commerce  
National Climatic Center, Asheville, North Carolina.

CROP SUMMARY: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1983 AND 1984

| CROPS            | ACRES HARVESTED |        | UNITS    | YIELD PER ACRE |       | PRODUCTION |       |
|------------------|-----------------|--------|----------|----------------|-------|------------|-------|
|                  | 1983            | 1984   |          | 1983           | 1984  | 1983       | 1984  |
|                  |                 |        |          |                |       | 1,000      |       |
| Corn for Silage  | 53,000          | 56,000 | Ton      | 16.5           | 17.5  | 875        | 980   |
| Hay, All         | 86,000          | 91,000 | Ton      | 2.28           | 2.33  | 196        | 212   |
| Potatoes         | 1,400           | 1,400  | Cwt.     | 190            | 225   | 266        | 315   |
| Tobacco          |                 |        |          |                |       |            |       |
| Broadleaf        | 1,120           | 900    | Pound    | 1,725          | 1,765 | 1,932      | 1,589 |
| Shade            | 810             | 870    | Pound    | 1,755          | 1,470 | 1,422      | 1,279 |
| All              | 1,930           | 1,770  | Pound    | 1,738          | 1,620 | 3,354      | 2,868 |
| Apples, Com'l 2/ | --              | --     | 42-Pound | --             | --    | 952        | 1,119 |
| Peaches          | --              | --     | 48-Pound | --             | --    | 54         | 56    |
| Pears            | --              | --     | Ton      | --             | --    | 1.5        | 1.5   |
| Sweet Corn       | 3,900           | 3,700  | Cwt.     | 72             | 58    | 281        | 215   |

| CROPS            | VALUE OF PRODUCTION 1/ |        | SEASON AVERAGE PRICE |        | UNIT     |
|------------------|------------------------|--------|----------------------|--------|----------|
|                  | 1983                   | 1984   | 1983                 | 1984   |          |
|                  | 1,000 Dollars          |        | Dollars              |        |          |
| Corn for Silage  | 26,425                 | 29,596 | 30.20                | 30.20  | Ton      |
| Hay, All         | 18,424                 | 20,564 | 94.00                | 97.00  | Ton      |
| Potatoes         | 1,915                  | 2,126  | 7.20                 | 6.75   | Cwt.     |
| Tobacco          |                        |        |                      |        |          |
| Broadleaf        | 3,091                  | n/a    | 1.60                 | n/a    | Pound    |
| Shade            | 15,642                 | n/a    | 11.00                | n/a    | Pound    |
| All              | 18,733                 | 16,723 | 5.59                 | 5.83   | Pound    |
| Apples, Com'l 2/ | 6,306                  | 7,680  | 6.62                 | 6.86   | 42-Pound |
| Peaches          | 1,196                  | 1,080  | 22.15                | 19.29  | 48-Pound |
| Pears            | 747                    | 725    | 498.00               | 483.00 | Ton      |
| Sweet Corn       | 3,765                  | 3,268  | 13.40                | 15.20  | Cwt.     |

- 1/ The values shown are for the marketing season or crop year and should not be confused with calendar year income. Value applies only to the harvested portion of the crop.
- 2/ Estimates of the commercial crop refer to the total production of apples in orchards of 100 or more bearing trees.

CROP AND LIVESTOCK PRODUCTION, RANK AMONG STATES, CONNECTICUT AND NEW ENGLAND, 1984

| ITEM            | UNIT     | CONNECTICUT |      |             | NEW ENGLAND |      |             |
|-----------------|----------|-------------|------|-------------|-------------|------|-------------|
|                 |          | PRODUCTION  | RANK | %U.S. TOTAL | PRODUCTION  | RANK | %U.S. TOTAL |
|                 |          | 1,000       |      |             | 1,000       |      |             |
| <b>CROPS:</b>   |          |             |      |             |             |      |             |
| Corn for Silage | tons     | 980         | 28   | .9          | 3,860       | 9    | 3.7         |
| Hay             | tons     | 212         | 45   | .1          | 2,084       | 27   | 1.4         |
| Potatoes        | cwt.     | 315         | 33   | .1          | 22,916      | 3    | 6.3         |
| Tobacco         | pounds   | 2,824       | 15   | .2          | 3,609       | 15   | .2          |
| Apples          | 42-pound | 1,119       | 24   | .6          | 7,428       | 8    | 3.8         |
| Peaches         | 48-pound | 56          | 27   | .3          | n/a         | n/a  | n/a         |
| Pears           | tons     | 1.45        | 9    | .2          | n/a         | n/a  | n/a         |
| Sweet Corn      | cwt.     | 215         | 15   | 1.4         | n/a         | n/a  | n/a         |

**LIVESTOCK & POULTRY:**

|             |        |           |    |     |           |    |     |
|-------------|--------|-----------|----|-----|-----------|----|-----|
| Eggs        | each   | 1,199,000 | 20 | 1.8 | 3,086,000 | 9  | 4.5 |
| Milk        | pounds | 610,000   | 37 | .5  | 4,626,000 | 7  | 3.4 |
| Wool        | pounds | 68        | 36 | .1  | 447       | 29 | .5  |
| Sheep       | head   | 1.6       | 35 | *   | 177       | 29 | 1.7 |
| Lambs       | head   | 5.6       | 35 | *   | 186       | 36 | .4  |
| Hogs & Pigs | head   | 5.9       | 49 | *   | 98        | 35 | .1  |
| Cattle      | head   | 25        | 44 | *   | 39.6      | 27 | .6  |
| Calves      | head   | 23        | 43 | .2  | 12.9      | 22 | .7  |

\* Less than .05 percent.

FARMS: NUMBER AND LAND, CONNECTICUT AND NEW ENGLAND, 1974 - 1985 <sup>1/</sup>

| YEAR | CONNECTICUT     |              |               | NEW ENGLAND     |              |               |
|------|-----------------|--------------|---------------|-----------------|--------------|---------------|
|      | NUMBER OF FARMS | AVERAGE SIZE | LAND IN FARMS | NUMBER OF FARMS | AVERAGE SIZE | LAND IN FARMS |
|      |                 | Acres        | 1,000 Acres   |                 | Acres        | 1,000 Acres   |
| 1974 | 4,200           | 119          | 500           | 27,740          | 192          | 5,318         |
| 1975 | 4,000           | 123          | 490           | 26,120          | 197          | 5,135         |
| 1976 | 4,000           | 125          | 500           | 27,960          | 185          | 5,165         |
| 1977 | 4,200           | 119          | 500           | 28,300          | 182          | 5,155         |
| 1978 | 4,100           | 122          | 500           | 28,700          | 180          | 5,165         |
| 1979 | 4,300           | 114          | 490           | 29,900          | 173          | 5,165         |
| 1980 | 4,200           | 117          | 490           | 30,660          | 169          | 5,185         |
| 1981 | 4,300           | 116          | 500           | 30,920          | 169          | 5,225         |
| 1982 | 4,300           | 114          | 490           | 30,000          | 169          | 5,075         |
| 1983 | 4,300           | 116          | 500           | 30,200          | 167          | 5,045         |
| 1984 | 4,100           | 117          | 480           | 29,650          | 170          | 5,038         |
| 1985 | 3,800           | 118          | 450           | 28,750          | 169          | 4,863         |

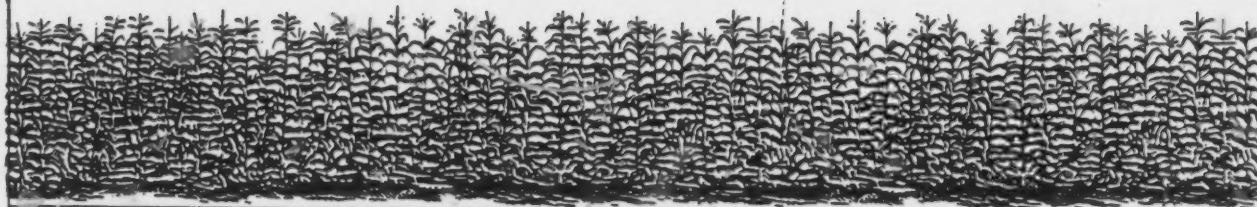
<sup>1/</sup> A farm is a place that sells or normally would sell \$1,000 of agricultural products.

TOBACCO, BROADLEAF: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1974-1984

| YEAR | ACRES<br>HARVESTED | YIELD<br>PER ACRE | TOTAL<br>PRODUCTION | PRICE<br>PER POUND | VALUE OF<br>PRODUCTION |
|------|--------------------|-------------------|---------------------|--------------------|------------------------|
|      |                    | Pounds            | 1,000 Pounds        | Dollars            | 1,000 Dollars          |
| 1974 | 1,300              | 1,700             | 2,210               | .82                | 1,812                  |
| 1975 | 1,350              | 1,550             | 2,093               | .92                | 1,926                  |
| 1976 | 1,350              | 1,580             | 2,133               | .90                | 1,920                  |
| 1977 | 1,200              | 1,770             | 2,124               | 1.25               | 2,655                  |
| 1978 | 1,350              | 1,700             | 2,295               | 1.50               | 3,443                  |
| 1979 | 1,250              | 1,600             | 2,000               | 1.70               | 3,400                  |
| 1980 | 1,250              | 1,700             | 2,125               | 1.90               | 4,038                  |
| 1981 | 1,500              | 1,950             | 2,925               | 1.90               | 5,558                  |
| 1982 | 1,790              | 1,630             | 2,918               | 1.90               | 5,544                  |
| 1983 | 1,120              | 1,725             | 1,932               | 1.60               | 3,091                  |
| 1984 | 900                | 1,765             | 1,589               | 1.70               | 2,701                  |

TOBACCO, SHADE TYPE: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1974-1984

| YEAR | ACRES<br>HARVESTED | YIELD<br>PER ACRE | TOTAL<br>PRODUCTION | PRICE<br>PER POUND | VALUE OF<br>PRODUCTION |
|------|--------------------|-------------------|---------------------|--------------------|------------------------|
|      |                    | Pounds            | 1,000 Pounds        | Dollars            | 1,000 Dollars          |
| 1974 | 3,500              | 1,630             | 5,705               | 6.00               | 34,230                 |
| 1975 | 3,100              | 1,385             | 4,294               | 6.40               | 27,482                 |
| 1976 | 3,200              | 1,580             | 5,056               | 5.40               | 27,302                 |
| 1977 | 2,300              | 1,520             | 3,496               | 6.00               | 20,976                 |
| 1978 | 1,850              | 1,435             | 2,655               | 7.50               | 19,913                 |
| 1979 | 1,950              | 1,500             | 2,925               | 8.50               | 24,863                 |
| 1980 | 2,050              | 1,530             | 3,137               | 9.80               | 30,743                 |
| 1981 | 1,700              | 1,600             | 2,720               | 10.00              | 27,200                 |
| 1982 | 870                | 1,485             | 1,292               | 12.50              | 16,150                 |
| 1983 | 810                | 1,755             | 1,422               | 11.00              | 15,642                 |
| 1984 | 870                | 1,420             | 1,235               | 12.50              | 15,438                 |



CORN: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1974-1984

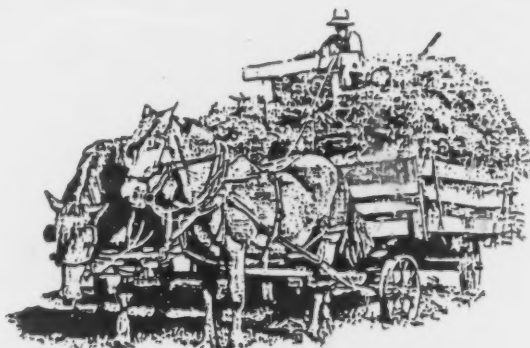
| YEAR | ACRES<br>PLANTED<br>FOR ALL<br>PURPOSES | S I L A G E        |                   |                     |                        |
|------|-----------------------------------------|--------------------|-------------------|---------------------|------------------------|
|      |                                         | ACRES<br>HARVESTED | YIELD PER<br>ACRE | TOTAL<br>PRODUCTION | VALUE OF<br>PRODUCTION |
|      | 1,000                                   |                    | Tons              | 1,000 Tons          | 1,000 Dollars          |
| 1974 | 52                                      | 50                 | 16.5              | 825                 | 15,675                 |
| 1975 | 53                                      | 51                 | 16.5              | 842                 | 19,492                 |
| 1976 | 53                                      | 51                 | 16.0              | 816                 | 17,054                 |
| 1977 | 54                                      | 52                 | 17.5              | 910                 | 20,384                 |
| 1978 | 56                                      | 53                 | 18.0              | 954                 | 20,702                 |
| 1979 | 57                                      | 51                 | 14.5              | 740                 | 18,130                 |
| 1980 | 61                                      | 53                 | 17.5              | 928                 | 24,592                 |
| 1981 | 64                                      | 55                 | 18.5              | 1,018               | 24,636                 |
| 1982 | 62                                      | 55                 | 17.5              | 963                 | 26,675                 |
| 1983 | 60                                      | 53                 | 16.5              | 875                 | 26,425                 |
| 1984 | 64                                      | 56                 | 17.5              | 980                 | 29,596                 |

ALL HAY: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1974-1984

| YEAR | ACRES<br>HARVESTED | YIELD<br>PER ACRE | PRODUCTION | PRICE<br>PER TON | VALUE OF<br>PRODUCTION |
|------|--------------------|-------------------|------------|------------------|------------------------|
|      | 1,000              | Tons              | 1,000 Tons | Dollars          | 1,000 Dollars          |
| 1974 | 88                 | 1.83              | 161        | 62.00            | 9,982                  |
| 1975 | 88                 | 2.10              | 185        | 75.00            | 13,875                 |
| 1976 | 89                 | 1.91              | 170        | 68.50            | 11,645                 |
| 1977 | 85                 | 1.95              | 166        | 69.00            | 11,454                 |
| 1978 | 89                 | 2.24              | 199        | 73.00            | 14,527                 |
| 1979 | 86                 | 2.09              | 180        | 73.00            | 13,140                 |
| 1980 | 86                 | 1.95              | 168        | 75.00            | 12,600                 |
| 1981 | 86                 | 2.03              | 175        | 80.50            | 14,088                 |
| 1982 | 89                 | 2.27              | 202        | 95.00            | 19,190                 |
| 1983 | 86                 | 2.28              | 196        | 94.00            | 18,424                 |
| 1984 | 91                 | 2.33              | 212        | 97.00            | 20,564                 |

ALFALFA HAY: ACREAGE AND PRODUCTION, CONNECTICUT, 1974-1984

| YEAR | ACRES<br>HARVESTED | YIELD<br>PER ACRE | PRODUCTION |
|------|--------------------|-------------------|------------|
|      | 1,000:             | Tons              | 1,000 Tons |
| 1974 | 22                 | 2.05              | 45         |
| 1975 | 22                 | 2.40              | 53         |
| 1976 | 23                 | 2.80              | 64         |
| 1977 | 22                 | 2.40              | 53         |
| 1978 | 23                 | 2.60              | 60         |
| 1979 | 22                 | 2.65              | 58         |
| 1980 | 21                 | 2.55              | 54         |
| 1981 | 22                 | 2.60              | 57         |
| 1982 | 23                 | 2.75              | 63         |
| 1983 | 22                 | 2.65              | 58         |
| 1984 | 23                 | 2.70              | 62         |



ALL OTHER HAY: ACREAGE AND PRODUCTION, CONNECTICUT, 1974-1984

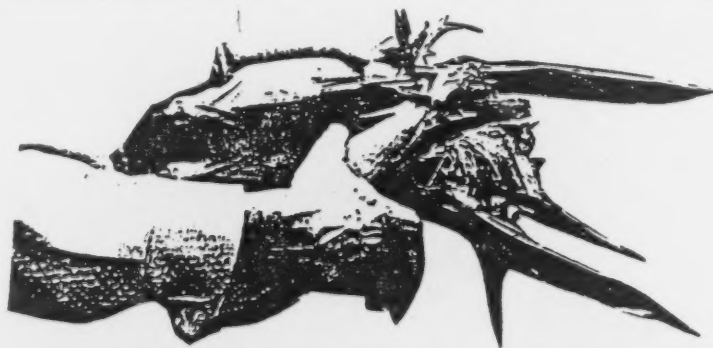
| YEAR | ACRES<br>HARVESTED | YIELD<br>PER ACRE | PRODUCTION |
|------|--------------------|-------------------|------------|
|      | 1,000              | Tons              | 1,000 Tons |
| 1974 | 66                 | 1.75              | 116        |
| 1975 | 66                 | 2.00              | 132        |
| 1976 | 66                 | 1.60              | 106        |
| 1977 | 63                 | 1.80              | 113        |
| 1978 | 66                 | 2.10              | 139        |
| 1979 | 64                 | 1.90              | 122        |
| 1980 | 65                 | 1.75              | 114        |
| 1981 | 64                 | 1.85              | 118        |
| 1982 | 66                 | 2.10              | 139        |
| 1983 | 64                 | 2.15              | 138        |
| 1984 | 68                 | 2.20              | 150        |

POTATOES: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT 1974-1984

| YEAR | ACRES<br>HARVESTED | YIELD<br>PER<br>ACRE | TOTAL<br>PRODUCTION | SEASON<br>AVERAGE PRICE<br>PER CWT. | VALUE<br>OF<br>PRODUCTION |
|------|--------------------|----------------------|---------------------|-------------------------------------|---------------------------|
|      |                    | Cwt.                 | 1,000 Cwt.          | Dollars                             | 1,000 Dollars             |
| 1974 | 2,600              | 230                  | 598                 | 3.50                                | 2,093                     |
| 1975 | 2,600              | 230                  | 598                 | 6.00                                | 3,588                     |
| 1976 | 2,500              | 260                  | 650                 | 5.80                                | 3,770                     |
| 1977 | 2,700              | 245                  | 662                 | 5.40                                | 3,575                     |
| 1978 | 2,500              | 205                  | 513                 | 6.30                                | 3,232                     |
| 1979 | 2,100              | 220                  | 462                 | 5.60                                | 2,587                     |
| 1980 | 1,800              | 225                  | 405                 | 8.20                                | 3,321                     |
| 1981 | 1,800              | 270                  | 486                 | 5.90                                | 2,867                     |
| 1982 | 1,800              | 205                  | 369                 | 4.20                                | 1,550                     |
| 1983 | 1,400              | 190                  | 266                 | 7.20                                | 1,915                     |
| 1984 | 1,400              | 225                  | 315                 | 5.40                                | 1,701                     |

SWEET CORN: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1974-1984

| YEAR | ACRES<br>HARVESTED | YIELD<br>PER<br>ACRE | TOTAL<br>PRODUCTION | SEASON<br>AVERAGE PRICE<br>PER CWT. | VALUE<br>OF<br>PRODUCTION |
|------|--------------------|----------------------|---------------------|-------------------------------------|---------------------------|
|      |                    | Cwt.                 | 1,000 Cwt.          | Dollars                             | 1,000 Dollars             |
| 1974 | 5,100              | 62                   | 316                 | 8.50                                | 2,686                     |
| 1975 | 5,400              | 75                   | 405                 | 7.30                                | 2,957                     |
| 1976 | 4,500              | 65                   | 293                 | 7.94                                | 2,326                     |
| 1977 | 4,400              | 63                   | 277                 | 7.00                                | 1,939                     |
| 1978 | 5,100              | 70                   | 357                 | 7.10                                | 2,535                     |
| 1979 | 4,500              | 76                   | 342                 | 8.00                                | 2,736                     |
| 1980 | 5,000              | 88                   | 440                 | 9.01                                | 3,964                     |
| 1981 | 4,500              | 60                   | 270                 | 12.20                               | 3,294                     |
| 1982 | 4,200              | 63                   | 265                 | 13.50                               | 3,578                     |
| 1983 | 4,600              | 72                   | 331                 | 13.40                               | 4,435                     |
| 1984 | 4,500              | 58                   | 261                 | 14.40                               | 3,758                     |



| APPLES: PRODUCTION AND VALUE, CONNECTICUT, 1974 - 1984 |                                                |                        |                              |                                                  |
|--------------------------------------------------------|------------------------------------------------|------------------------|------------------------------|--------------------------------------------------|
| YEAR                                                   | TOTAL<br>PRODUCTION 1/<br>1,000 42-Pound Units | UTILIZED<br>PRODUCTION | PRICE<br>PER UNIT<br>Dollars | VALUE OF<br>UTILIZED PRODUCTION<br>1,000 Dollars |
| 1974                                                   | 1,190                                          | 1,131                  | 4.66                         | 5,273                                            |
| 1975                                                   | 1,190                                          | 1,131                  | 4.49                         | 5,083                                            |
| 1976                                                   | 786                                            | 786                    | 5.84                         | 4,587                                            |
| 1977                                                   | 1,095                                          | 1,024                  | 5.67                         | 5,805                                            |
| 1978                                                   | 1,190                                          | 1,190                  | 5.71                         | 6,800                                            |
| 1979                                                   | 1,000                                          | 1,000                  | 6.17                         | 6,174                                            |
| 1980                                                   | 905                                            | 905                    | 6.38                         | 5,776                                            |
| 1981                                                   | 810                                            | 810                    | 7.43                         | 6,018                                            |
| 1982                                                   | 1,190                                          | 1,190                  | 6.76                         | 8,050                                            |
| 1983                                                   | 952                                            | 952                    | 6.62                         | 6,306                                            |
| 1984                                                   | 1,119                                          | 1,119                  | 6.89                         | 7,680                                            |

1/ Estimates relate to production in orchards of 100 or more trees.

| PEARS: PRODUCTION AND VALUE, CONNECTICUT, 1974 - 1984 |                    |                           |                                      |
|-------------------------------------------------------|--------------------|---------------------------|--------------------------------------|
| YEAR                                                  | PRODUCTION<br>Tons | PRICE PER UNIT<br>Dollars | VALUE OF PRODUCTION<br>1,000 Dollars |
| 1974                                                  | 1,520              | 315.00                    | 479                                  |
| 1975                                                  | 1,500              | 290.00                    | 435                                  |
| 1976                                                  | 1,300              | 420.00                    | 546                                  |
| 1977                                                  | 1,500              | 375.00                    | 563                                  |
| 1978                                                  | 1,600              | 410.00                    | 656                                  |
| 1979                                                  | 1,500              | 450.00                    | 675                                  |
| 1980                                                  | 1,550              | 470.00                    | 729                                  |
| 1981                                                  | 1,600              | 480.00                    | 768                                  |
| 1982                                                  | 1,550              | 500.00                    | 775                                  |
| 1983                                                  | 1,450              | 515.00                    | 747                                  |
| 1984                                                  | 1,450              | 500.00                    | 725                                  |

| PEACHES: PRODUCTION AND VALUE, CONNECTICUT, 1974 - 1984 |                                    |                           |                                      |
|---------------------------------------------------------|------------------------------------|---------------------------|--------------------------------------|
| YEAR                                                    | PRODUCTION<br>1,000 48-Pound Units | PRICE PER UNIT<br>Dollars | VALUE OF PRODUCTION<br>1,000 Dollars |
| 1974                                                    | 88                                 | 8.59                      | 756                                  |
| 1975                                                    | 92                                 | 9.57                      | 880                                  |
| 1976                                                    | 73                                 | 12.47                     | 910                                  |
| 1977                                                    | 77                                 | 11.53                     | 888                                  |
| 1978                                                    | 69                                 | 13.87                     | 957                                  |
| 1979                                                    | 52                                 | 15.38                     | 800                                  |
| 1980                                                    | 58                                 | 14.48                     | 840                                  |
| 1981                                                    | 6                                  | 17.50                     | 105                                  |
| 1982                                                    | 50                                 | 21.60                     | 1,080                                |
| 1983                                                    | 54                                 | 22.15                     | 1,196                                |
| 1984                                                    | 56                                 | 19.29                     | 1,080                                |

**CONNECTICUT FARM PRODUCT PRICES - 1984**  
 Compiled From Connecticut Market Bulletin  
 Prices For Average To Top Quality Products At City Wholesale Trading Centers

| COMMODITY             | UNIT OF MEASURE | YEARLY AVG. * | JAN  | FEB  | MAR  | APR  | MAY  | JUN   | JUL  | AUG  | SEP   | OCT   | NOV  | DEC  |
|-----------------------|-----------------|---------------|------|------|------|------|------|-------|------|------|-------|-------|------|------|
| Apples, Cortland      | 12/3's          | 7.92          | 7.75 |      |      |      |      |       |      |      |       |       | 8.00 | 8.00 |
| Apples, Cortland      | 1/2 Bu.         | 6.94          |      |      |      |      |      |       |      |      |       | 6.50  | 7.06 | 7.25 |
| Apples, Delicious     | 12/3's          | 7.92          | 7.92 |      |      |      |      |       |      |      |       |       |      |      |
| Apples, Delicious(CA) | 12/3's          | 9.01          |      | 8.22 | 9.50 | 9.33 | 9.00 |       |      |      |       |       |      |      |
| Apples, Empire        | 12/3's          | 8.25          | 8.25 |      |      |      |      |       |      |      |       |       |      |      |
| Apples, Empire(CA)    | 12/3's          | 9.52          |      | 8.81 | 9.75 | 9.75 | 9.75 |       |      |      |       |       |      |      |
| Apples, Macouns       | 12/3's          | 9.25          | 9.25 |      |      |      |      |       |      |      |       |       |      |      |
| Apples, McIntosh      | 12/3's          | 7.75          | 7.75 |      |      |      |      |       |      |      |       |       |      |      |
| Apples, McIntosh      | 1/2 Bu.         | 6.50          |      |      |      |      |      |       |      |      | 6.50  | 6.50  |      |      |
| Apples, McIntosh(CA)  | 12/3's          | 8.68          |      | 8.03 | 8.72 | 8.65 | 9.00 | 9.00  | 9.58 | 9.31 | 11.00 | 11.00 |      |      |
| Beans, Snap           | Bu.             | 10.22         |      |      |      |      |      |       | 7.75 | 6.00 | 6.50  | 6.50  | 5.25 | 5.25 |
| Beets                 | 1 Dz. Bchs.     | 6.51          |      |      |      |      |      |       | .96  | .93  | 90    |       |      |      |
| Blueberries           | Pint            | .93           |      |      |      |      |      |       | 7.50 | 7.50 | 7.50  | 7.50  | 7.50 |      |
| Broccoli              | Crate           | 7.50          |      |      |      |      |      |       | 4.25 | 4.25 | 4.44  | 5.30  | 5.00 |      |
| Cabbage               | Crate           | 4.75          |      |      |      |      |      |       |      |      |       | 6.88  | 7.50 |      |
| Cauliflower           | Crate           | 7.19          |      |      |      |      |      |       |      |      |       |       |      |      |
| Corn, Sweet           | 60 Ears         | 7.07          |      |      |      |      |      |       | 8.13 | 6.50 | 6.63  | 7.03  |      |      |
| Cucumbers             | Bu.             | 7.16          |      |      |      |      |      |       | 7.00 | 7.25 | 7.38  | 7.00  |      |      |
| Eggplant              | Bu.             | 6.19          |      |      |      |      |      |       | 7.44 | 5.63 | 5.50  |       |      |      |
| Lettuce, Leaf         | 12 Heads        | 4.73          |      |      |      |      |      |       | 4.25 | 5.78 | 6.25  | 4.82  | 4.50 |      |
| Mushrooms             | 10/12 Oz. Pkgs. | 9.37          | 9.00 | 9.00 | 9.63 | 9.55 | 9.30 | 9.25  | 9.25 | 9.25 | 9.49  | 9.63  | 9.57 | 9.50 |
| Peaches               | 8 Qts.          | 5.98          |      |      |      |      |      |       | 5.25 | 6.50 | 6.69  | 6.00  |      |      |
| Pears                 | 1/2 Bu.         | 7.36          | 7.75 |      |      |      |      |       | 6.50 | 7.38 | 7.50  | 7.50  | 7.50 |      |
| Peppers               | Bu.             | 6.06          |      |      |      |      |      |       | 7.19 | 5.50 | 5.50  |       |      |      |
| Radishes              | 2 Dz. Bchs.     | 5.90          |      |      |      |      |      | 7.00  | 5.60 | 5.50 | 5.50  |       |      |      |
| Spinach               | Bu.             | 6.93          |      |      |      |      |      |       | 4.69 | 5.50 | 7.50  | 7.70  | 6.25 | 6.25 |
| Squash, Summer        | 1/2 Bu.         | 5.96          |      |      |      |      |      |       | 7.75 | 7.75 | 7.13  | 6.50  |      |      |
| Squash, Winter        | Bu.             | 6.94          |      |      |      |      |      |       |      |      | 7.25  | 6.58  | 5.35 | 7.75 |
| Strawberries          | Qt.             | 1.38          |      |      |      |      |      | 1.38  | 1.38 |      |       |       |      |      |
| Tomatoes              | 15 Lbs.         | 8.68          |      |      |      |      |      | 15.33 | 7.69 | 5.94 | 5.75  |       |      |      |
| Turnips               | 25 Lbs.         | 3.50          |      |      |      |      |      |       |      |      | 3.50  | 3.50  | 3.50 | 3.50 |

\* Yearly averages were figured from weekly averages.

Monthly averages were computed only when 3 or 4 weekly averages were obtainable.

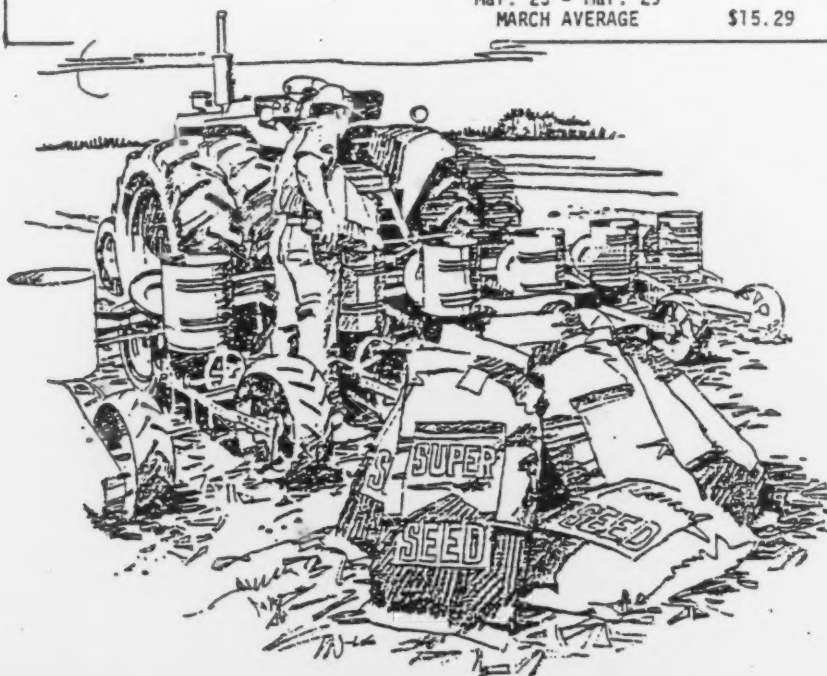
VEGETABLES: TYPICAL YIELD PER ACRE, CONNECTICUT

| COMMODITY   | UNIT    | YIELD  | COMMODITY      | UNIT    | YIELD |
|-------------|---------|--------|----------------|---------|-------|
| Asparagus   | Pounds  | 4,000  | Parsnips       | Bushels | 350   |
| Beans, Lima | Bushels | 125    | Peas           | Bushels | 150   |
| Beans, Snap | Bushels | 200    | Peppers        | Bushels | 400   |
| Beets       | Dozen   | 1,400  | Pumpkin        | Tons    | 6     |
| Cabbage     | Boxes   | 500    | Spinach        | Bushels | 400   |
| Carrots     | Dozen   | 1,600  | Squash, Summer | Bushels | 400   |
| Cauliflower | Boxes   | 500    | Squash, Winter | Tons    | 6     |
| Corn, Sweet | Ears    | 15,000 | Strawberries   | Quarts  | 3,000 |
| Cucumbers   | Bushels | 300    | Tomatoes       | Bushels | 250   |
| Lettuce     | Dozen   | 1,100  | Turnips        | Bushels | 350   |
| Onions      | Bushels | 300    |                |         |       |

POTATO PRICES

FOB SHIPPING POINT PRICES OF CONNECTICUT POTATOES AT  
PRINCIPAL CONNECTICUT SHIPPING POINTS  
BY WEEKS AND MONTHS FOR SEASON 1984-1985

| 1984              |                      |                           | 1985              |                      |                           |
|-------------------|----------------------|---------------------------|-------------------|----------------------|---------------------------|
| WEEK OF           | AVERAGE WEEKLY PRICE |                           | WEEK OF           | AVERAGE WEEKLY PRICE |                           |
|                   |                      | Cwt.<br>Washed or Brushed |                   |                      | Cwt.<br>Washed or Brushed |
| Oct. 22 - Oct. 26 |                      | \$10.91                   | Jan. 1 - Jan. 4   |                      | \$15.87                   |
| OCTOBER AVERAGE   | \$10.91              |                           | Jan. 7 - Jan. 11  |                      | 13.47                     |
|                   |                      |                           | Jan. 14 - Jan. 18 |                      | 16.34                     |
| Oct. 29 - Nov. 2  |                      | 9.84                      | Jan. 21 - Jan. 25 |                      | 16.43                     |
| Nov. 5 - Nov. 9   |                      | 8.95                      | JANUARY AVERAGE   | \$15.53              |                           |
| Nov. 12 - Nov. 16 |                      | 10.40                     |                   |                      |                           |
| Nov. 19 - Nov. 23 |                      | 12.02                     | Jan. 28 - Feb. 1  |                      | 16.23                     |
| NOVEMBER AVERAGE  | \$10.30              |                           | Feb. 4 - Feb. 8   |                      | 13.90                     |
|                   |                      |                           | Feb. 11 - Feb. 15 |                      | 12.38                     |
| Nov. 26 - Nov. 30 |                      | 13.12                     | Feb. 18 - Feb. 22 |                      | 14.77                     |
| Dec. 3 - Dec. 7   |                      | 15.13                     | FEBRUARY AVERAGE  | \$14.32              |                           |
| Dec. 10 - Dec. 14 |                      | 13.57                     |                   |                      |                           |
| Dec. 17 - Dec. 21 |                      | 10.25                     | Feb. 25 - Mar. 1  |                      | 15.03                     |
| Dec. 24 - Dec. 28 |                      | 13.09                     | Mar. 4 - Mar. 8   |                      | 14.30                     |
| DECEMBER AVERAGE  | \$13.03              |                           | Mar. 11 - Mar. 15 |                      | 15.21                     |
|                   |                      |                           | Mar. 18 - Mar. 22 |                      | 16.64                     |
|                   |                      |                           | Mar. 25 - Mar. 29 |                      | 15.26                     |
|                   |                      |                           | MARCH AVERAGE     | \$15.29              |                           |



**CATTLE: NUMBER AND VALUE OF ALL CATTLE AND CALVES ON FARMS  
JANUARY 1, CONNECTICUT, 1975-1985**

| YEAR | NUMBER | VALUE    |               |
|------|--------|----------|---------------|
|      |        | PER HEAD | TOTAL         |
|      | 1,000  | Dollars  | 1,000 Dollars |
| 1975 | 110    | 315      | 34,650        |
| 1976 | 110    | 325      | 35,750        |
| 1977 | 110    | 365      | 40,150        |
| 1978 | 108    | 385      | 41,580        |
| 1979 | 102    | 560      | 57,120        |
| 1980 | 104    | 680      | 70,720        |
| 1981 | 103    | 810      | 83,430        |
| 1982 | 107    | 765      | 81,855        |
| 1983 | 106    | 665      | 70,490        |
| 1984 | 108    | 575      | 62,100        |
| 1985 | 110    | 565      | 62,150        |

**CATTLE: JANUARY 1, INVENTORY BY CLASSES, CONNECTICUT, 1975-1985**

| YEAR      | ALL<br>CATTLE<br>AND<br>CALVES | COWS & HEIFERS<br>THAT HAVE<br>CALVED |      | HEIFERS 500 LBS & OVER |          | OTHER | STEERS<br>500<br>LBS+ | BULLS<br>500<br>LBS+ | STEERS,<br>HEIFERS<br>& BULLS<br>-500 LBS |
|-----------|--------------------------------|---------------------------------------|------|------------------------|----------|-------|-----------------------|----------------------|-------------------------------------------|
|           |                                |                                       |      | REPLACEMENTS           |          |       |                       |                      |                                           |
|           |                                | BEEF                                  | MILK | BEEF COW               | MILK COW |       |                       |                      |                                           |
| 1 , 0 0 0 |                                |                                       |      |                        |          |       |                       |                      |                                           |
| 1975      | 110                            | 7                                     | 55   | 2                      | 18       | 2     | 2                     | 2                    | 22                                        |
| 1976      | 110                            | 7                                     | 53   | 2                      | 19       | 2     | 2                     | 2                    | 23                                        |
| 1977      | 110                            | 7                                     | 53   | 2                      | 20       | 2     | 2                     | 2                    | 22                                        |
| 1978      | 108                            | 9                                     | 51   | 2                      | 18       | 3     | 3                     | 2                    | 20                                        |
| 1979      | 102                            | 8                                     | 50   | 1                      | 18       | 2     | 2                     | 2                    | 19                                        |
| 1980      | 104                            | 8                                     | 49   | 1                      | 18       | 2     | 2                     | 2                    | 22                                        |
| 1981      | 103                            | 7                                     | 48   | 1                      | 19       | 2     | 2                     | 2                    | 22                                        |
| 1982      | 107                            | 7                                     | 49   | 1                      | 19       | 2     | 2                     | 2                    | 25                                        |
| 1983      | 106                            | 7                                     | 49   | 1                      | 22       | 1     | 2                     | 2                    | 22                                        |
| 1984      | 108                            | 7                                     | 50   | 1                      | 21       | 1     | 2                     | 2                    | 24                                        |
| 1985      | 110                            | 7                                     | 48   | 1                      | 25       | 1     | 2                     | 2                    | 24                                        |

CATTLE AND CALVES: INVENTORY, SUPPLY AND DISPOSITION, CONNECTICUT, 1974-1984

| YEAR      | ON HAND<br>JAN 1<br>ALL CATTLE | CALF<br>CROP | INSHIPMENTS | MARKETINGS |        | FARM<br>SLAUGHTER | DEATHS |        |
|-----------|--------------------------------|--------------|-------------|------------|--------|-------------------|--------|--------|
|           |                                |              |             | CATTLE     | CALVES |                   | CATTLE | CALVES |
| 1 , 0 0 0 |                                |              |             |            |        |                   |        |        |
| 1974      | 109                            | 54           | 6           | 20         | 31     | 1                 | 2      | 5      |
| 1975      | 110                            | 53           | 6           | 29         | 22     | 1                 | 2      | 5      |
| 1976      | 110                            | 53           | 6           | 29         | 23     | 1                 | 2      | 4      |
| 1977      | 110                            | 51           | 6           | 30         | 20     | 1                 | 2      | 6      |
| 1978      | 108                            | 49           | 4           | 30         | 20     | 2                 | 2      | 5      |
| 1979      | 102                            | 54           | 4           | 25         | 22     | 2                 | 2      | 5      |
| 1980      | 104                            | 53           | 2           | 22         | 27     | 1                 | 2      | 4      |
| 1981      | 103                            | 50           | 2           | 18         | 22     | 1                 | 2      | 5      |
| 1982      | 107                            | 54           | 7           | 26         | 25     | 1                 | 3      | 7      |
| 1983      | 106                            | 52           | 6           | 24         | 24     | 1                 | 2      | 5      |
| 1984      | 108                            | 52           | 6           | 25         | 23     | 1                 | 2      | 5      |

CATTLE AND CALVES: PRODUCTION AND INCOME, CONNECTICUT, 1974-1984

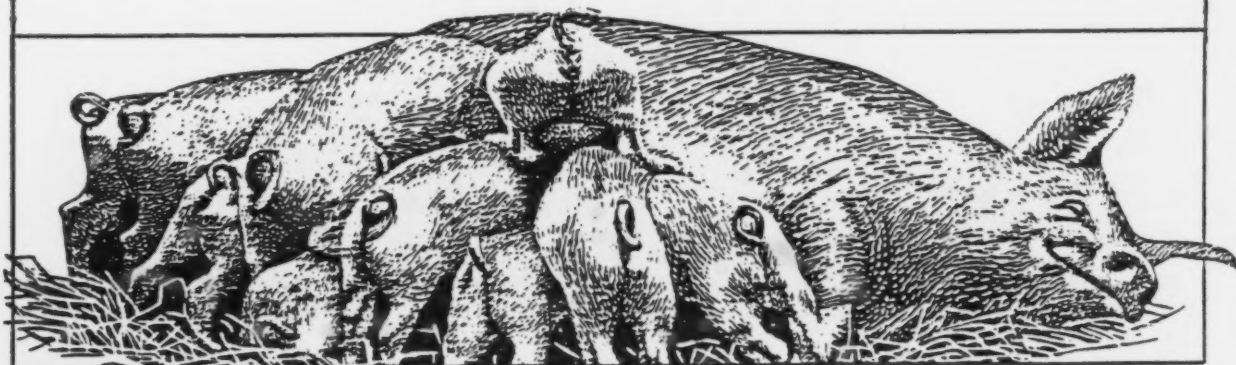
| YEAR         | PRODUCTION | MARKETINGS | PRICE PER 100 POUNDS |        | VALUE OF HOME CONSUMPTION | GROSS INCOME |
|--------------|------------|------------|----------------------|--------|---------------------------|--------------|
|              |            |            | CATTLE               | CALVES |                           |              |
| 1,000 Pounds |            |            | Dollars              |        | 1,000 Dollars             |              |
| 1974         | 23,170     | 26,110     | 26.60                | 30.00  | 404                       | 7,484        |
| 1975         | 30,610     | 35,295     | 21.90                | 25.30  | 333                       | 8,155        |
| 1976         | 32,975     | 35,910     | 25.40                | 30.00  | 386                       | 9,645        |
| 1977         | 32,460     | 36,680     | 26.00                | 38.50  | 395                       | 10,257       |
| 1978         | 30,925     | 35,800     | 46.00                | 57.00  | 1,472                     | 18,226       |
| 1979         | 29,915     | 30,260     | 57.00                | 74.00  | 1,824                     | 19,558       |
| 1980         | 26,310     | 27,430     | 55.00                | 73.00  | 1,320                     | 17,038       |
| 1981         | 24,745     | 22,140     | 49.00                | 63.00  | 1,176                     | 12,425       |
| 1982         | 32,725     | 33,280     | 45.00                | 57.00  | 1,107                     | 16,563       |
| 1983         | 26,670     | 30,500     | 41.00                | 52.00  | 1,009                     | 13,937       |
| 1984         | 31,720     | 31,520     | 43.00                | 53.00  | 1,058                     | 14,979       |

HOGS: NUMBER AND VALUE ON FARMS, DECEMBER 1, CONNECTICUT, 1973-1984

| YEAR | NUMBER   |        |        | VALUE    |               |
|------|----------|--------|--------|----------|---------------|
|      | BREEDING | MARKET | TOTAL  | PER HEAD | TOTAL         |
|      |          | Head   |        | Dollars  | 1,000 Dollars |
| 1973 | 1,600    | 6,300  | 7,900  | 63.50    | 502           |
| 1974 | 1,600    | 6,400  | 8,000  | 51.00    | 408           |
| 1975 | 2,000    | 6,300  | 8,300  | 65.50    | 544           |
| 1976 | 1,800    | 7,200  | 9,000  | 55.00    | 495           |
| 1977 | 2,500    | 7,400  | 9,900  | 72.00    | 713           |
| 1978 | 2,000    | 7,000  | 9,000  | 84.50    | 761           |
| 1979 | 3,000    | 8,000  | 11,000 | 63.50    | 699           |
| 1980 | 2,000    | 10,000 | 12,000 | 73.50    | 882           |
| 1981 | 1,000    | 9,000  | 10,000 | 82.50    | 825           |
| 1982 | 1,300    | 6,700  | 8,000  | 96.00    | 768           |
| 1983 | 1,000    | 6,200  | 7,200  | 80.50    | 580           |
| 1984 | 900      | 7,100  | 8,000  | 81.00    | 648           |

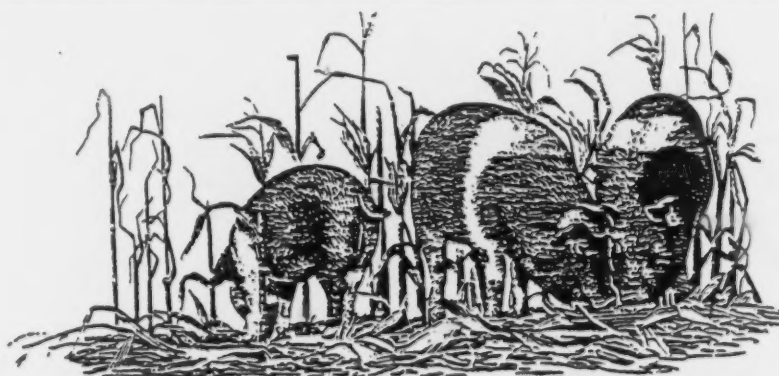
HOGS: PRODUCTION AND INCOME, CONNECTICUT, 1974-1984

| YEAR | PRODUCTION   | MARKETINGS | PRICE PER<br>100 LBS. | VALUE OF HOME<br>CONSUMPTION | GROSS<br>INCOME |
|------|--------------|------------|-----------------------|------------------------------|-----------------|
|      | 1,000 Pounds |            | Dollars               | 1,000 Dollars                |                 |
| 1974 | 2,390        | 2,254      | 33.00                 | 44                           | 788             |
| 1975 | 2,211        | 1,991      | 45.00                 | 65                           | 961             |
| 1976 | 2,642        | 2,270      | 45.00                 | 166                          | 1,188           |
| 1977 | 3,153        | 2,610      | 37.00                 | 117                          | 1,083           |
| 1978 | 3,148        | 3,231      | 45.00                 | 48                           | 1,502           |
| 1979 | 3,790        | 3,110      | 44.00                 | 163                          | 1,531           |
| 1980 | 5,843        | 5,462      | 37.00                 | 195                          | 2,216           |
| 1981 | 4,915        | 4,331      | 43.00                 | 268                          | 2,130           |
| 1982 | 2,761        | 2,303      | 54.00                 | 389                          | 1,633           |
| 1983 | 2,363        | 2,063      | 42.00                 | 185                          | 1,051           |
| 1984 | 1,646        | 1,083      | 46.00                 | 213                          | 711             |



HOGS: PIG CROP, SOWS FARROWED AND PIGS SAVED, CONNECTICUT, 1974-1984

| YEAR    | SPRING CROP (DEC-MAY) |             |            | FALL CROP (JUN-NOV) |             |            | TOTAL<br>PIG<br>CROP |
|---------|-----------------------|-------------|------------|---------------------|-------------|------------|----------------------|
|         | SOWS                  | PIGS/LITTER | PIGS SAVED | SOWS                | PIGS/LITTER | PIGS SAVED |                      |
| H e a d |                       |             |            |                     |             |            |                      |
| 1974    | 800                   | 7.0         | 5,600      | 700                 | 7.2         | 5,000      | 10,600               |
| 1975    | 900                   | 6.0         | 5,400      | 800                 | 5.5         | 4,400      | 9,800                |
| 1976    | 1,100                 | 5.0         | 5,500      | 1,000               | 6.6         | 6,600      | 12,100               |
| 1977    | 1,100                 | 6.6         | 7,300      | 1,000               | 7.0         | 7,000      | 14,300               |
| 1978    | 1,200                 | 7.0         | 8,400      | 900                 | 6.8         | 6,100      | 14,500               |
| 1979    | 1,300                 | 6.0         | 7,800      | 1,500               | 6.5         | 9,800      | 17,600               |
| 1980    | 2,000                 | 7.0         | 14,000     | 2,200               | 6.4         | 14,000     | 28,000               |
| 1981    | 1,300                 | 7.3         | 9,500      | 1,500               | 7.3         | 11,000     | 20,500               |
| 1982    | 900                   | 7.5         | 6,800      | 700                 | 7.5         | 5,300      | 12,100               |
| 1983    | 600                   | 8.0         | 4,800      | 800                 | 7.0         | 5,600      | 10,400               |
| 1984    | 400                   | 7.9         | 3,200      | 600                 | 7.9         | 4,700      | 7,900                |



HOGS: INVENTORY NUMBERS, PIG CROP AND DISPOSITION, CONNECTICUT, 1974-1984

| YEAR    | ON HAND<br>DEC 1st<br>PREVIOUS YEAR | PIG CROP |         | MARKETINGS | FARM<br>SLAUGHTER | DEATHS |
|---------|-------------------------------------|----------|---------|------------|-------------------|--------|
|         |                                     | DEC-MAY  | JUN-NOV |            |                   |        |
| H e a d |                                     |          |         |            |                   |        |
| 1974    | 7,900                               | 5,600    | 5,000   | 9,600      | 300               | 600    |
| 1975    | 8,000                               | 5,400    | 4,400   | 8,700      | 300               | 500    |
| 1976    | 8,300                               | 5,500    | 6,600   | 10,300     | 700               | 400    |
| 1977    | 9,000                               | 7,300    | 7,000   | 12,100     | 600               | 700    |
| 1978    | 9,900                               | 8,400    | 6,100   | 14,300     | 200               | 900    |
| 1979    | 9,000                               | 7,800    | 9,800   | 14,400     | 700               | 500    |
| 1980    | 11,000                              | 14,000   | 14,000  | 25,000     | 1,000             | 1,000  |
| 1981    | 12,000                              | 9,500    | 11,000  | 20,500     | 1,000             | 1,000  |
| 1982    | 10,000                              | 6,800    | 5,300   | 12,100     | 1,000             | 1,000  |
| 1983    | 8,000                               | 4,800    | 5,600   | 9,800      | 1,000             | 400    |
| 1984    | 7,200                               | 3,200    | 4,700   | 5,900      | 800               | 400    |

SHEEP AND LAMBS: INVENTORY NUMBER BY CLASS AND VALUE, JANUARY 1, CONNECTICUT, 1974-1985

| YEAR | LAMBS     |       |                | ONE YEAR AND OVER |                | ALL SHEEP AND LAMBS | VALUE    |               |
|------|-----------|-------|----------------|-------------------|----------------|---------------------|----------|---------------|
|      | ALL LAMBS | EWES  | WETHERS & RAMS | EWES              | WETHERS & RAMS |                     | PER HEAD | TOTAL         |
|      | H e a d   |       |                |                   |                |                     | Dollars  | 1,000 Dollars |
| 1974 | 1,000     | 800   | 200            | 3,800             | 300            | 5,100               | 40.00    | 204           |
| 1975 | 1,100     | 900   | 200            | 4,100             | 300            | 5,500               | 46.50    | 256           |
| 1976 | 1,000     | 800   | 200            | 3,700             | 300            | 5,000               | 46.00    | 230           |
| 1977 | 1,000     | 800   | 200            | 4,000             | 400            | 5,400               | 48.00    | 259           |
| 1978 | 900       | 700   | 200            | 3,900             | 300            | 5,100               | 50.00    | 255           |
| 1979 | 1,000     | 800   | 200            | 3,800             | 300            | 5,100               | 62.50    | 319           |
| 1980 | 1,100     | 900   | 200            | 4,500             | 400            | 6,000               | 75.00    | 450           |
| 1981 | 1,500     | 1,100 | 400            | 4,300             | 400            | 6,200               | 91.50    | 567           |
| 1982 | 2,400     | 1,800 | 600            | 6,000             | 500            | 8,900               | 110.00   | 979           |
| 1983 | 1,800     | 1,400 | 400            | 5,500             | 300            | 7,600               | 104.00   | 790           |
| 1984 | 2,300     | 1,900 | 400            | 6,300             | 600            | 9,200               | 103.50   | 952           |
| 1985 | 1,900     | 1,400 | 500            | 6,800             | 500            | 9,200               | 134.00   | 1,233         |

SHEEP AND LAMBS: INVENTORY NUMBERS, LAMB CROP AND DISPOSITION, CONNECTICUT, 1974-1984

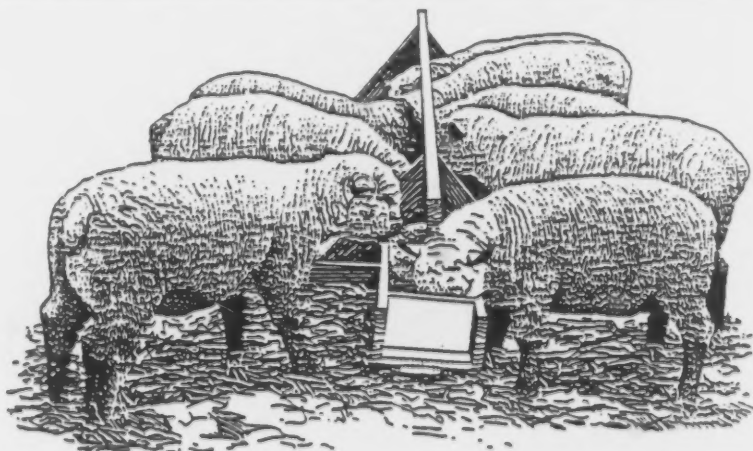
| YEAR    | ALL SHEEP<br>& LAMBS<br>ON HAND JAN 1 | LAMB CROP | MARKETINGS |       | FARM SLAUGHTER<br>SHEEP<br>& LAMBS | DEATHS<br>SHEEP<br>& LAMBS |
|---------|---------------------------------------|-----------|------------|-------|------------------------------------|----------------------------|
|         |                                       |           | SHEEP      | LAMBS |                                    |                            |
| H e a d |                                       |           |            |       |                                    |                            |
| 1974    | 5,100                                 | 4,000     | 500        | 1,900 | 500                                | 700                        |
| 1975    | 5,500                                 | 4,300     | 1,300      | 2,500 | 300                                | 700                        |
| 1976    | 5,000                                 | 4,400     | 300        | 2,400 | 400                                | 900                        |
| 1977    | 5,400                                 | 4,400     | 9,800      | 2,200 | 600                                | 1,100                      |
| 1978    | 5,100                                 | 4,500     | 700        | 2,500 | 500                                | 800                        |
| 1979    | 5,100                                 | 4,500     | --         | 2,400 | 400                                | 800                        |
| 1980    | 6,000                                 | 5,300     | 1,000      | 2,400 | 700                                | 1,000                      |
| 1981    | 6,200                                 | 5,800     | 400        | 2,100 | 600                                | 1,000                      |
| 1982    | 8,900                                 | 7,000     | 2,800      | 3,700 | 700                                | 1,100                      |
| 1983    | 7,600                                 | 6,500     | 400        | 3,300 | 200                                | 1,000                      |
| 1984    | 9,200                                 | 8,400     | 1,600      | 5,600 | 200                                | 1,000                      |

**SHEEP AND LAMBS: PRODUCTION AND INCOME, CONNECTICUT, 1974-1984**

| YEAR | PRODUCTION   | MARKETINGS | PRICE PER CWT. |        | VALUE OF HOME CONSUMPTION | GROSS INCOME |
|------|--------------|------------|----------------|--------|---------------------------|--------------|
|      |              |            | SHEEP          | LAMBS  |                           |              |
|      | 1,000 Pounds |            | Dollars        |        | 1,000 Dollars             |              |
| 1974 | 314          | 209        | 17.00          | 37.00  | 21                        | 85           |
| 1975 | 346          | 375        | 26.00          | 66.00  | 22                        | 200          |
| 1976 | 319          | 210        | 28.00          | 70.00  | 35                        | 165          |
| 1977 | 286          | 242        | 28.00          | 72.00  | 60                        | 187          |
| 1978 | 325          | 260        | 37.00          | 84.00  | 59                        | 233          |
| 1979 | 334          | 151        | 38.00          | 85.00  | 52                        | 181          |
| 1980 | 380          | 254        | 42.00          | 83.00  | 96                        | 251          |
| 1981 | 434          | 122        | 41.00          | 100.00 | 82                        | 172          |
| 1982 | 464          | 542        | 41.00          | 94.00  | 75                        | 384          |
| 1983 | 563          | 294        | 38.00          | 95.00  | 60                        | 315          |
| 1984 | 703          | 634        | 38.00          | 96.00  | 52                        | 565          |

**WOOL: PRODUCTION AND VALUE, CONNECTICUT, 1974-1984**

| YEAR | SHEEP SHORN | WEIGHT PER FLEECE | SHORN WOOL PRODUCTION | PRICE PER POUND | VALUE         |
|------|-------------|-------------------|-----------------------|-----------------|---------------|
|      | 1,000 Head  | Pounds            | 1,000 Pounds          | Cents           | 1,000 Dollars |
| 1974 | 5.3         | 7.2               | 38                    | 60              | 23            |
| 1975 | 5.0         | 6.8               | 34                    | 32              | 11            |
| 1976 | 4.9         | 6.9               | 34                    | 58              | 20            |
| 1977 | 5.6         | 7.2               | 40                    | 75              | 30            |
| 1978 | 5.2         | 7.7               | 40                    | 72              | 29            |
| 1979 | 5.5         | 6.9               | 38                    | 82              | 31            |
| 1980 | 6.4         | 6.9               | 44                    | 85              | 37            |
| 1981 | 6.8         | 6.8               | 46                    | 78              | 36            |
| 1982 | 9.0         | 6.8               | 61                    | 44              | 27            |
| 1983 | 8.0         | 7.3               | 58                    | 49              | 28            |
| 1984 | 9.0         | 7.6               | 68                    | 61              | 41            |



## CONNECTICUT LIVESTOCK PRICES - 1984

| WEEK<br>ENDING | UTILITY<br>GRADE COWS | BULLS         | VEALERS        | BOB CALVES<br>91-105 LBS. | HOGS-GILTS<br>& BARROWS |
|----------------|-----------------------|---------------|----------------|---------------------------|-------------------------|
| Jan. 6         | \$34.75-41.75         | \$31.50-47.00 | \$60.00-109.00 | \$45.00-109.00            | \$26.00-47.00           |
| 13             | 32.00-42.00           | 30.00-49.25   | 67.00-110.00   | 48.00- 98.00              | 45.00-51.00             |
| 20             | 37.00-45.00           | 40.50-44.25   | 51.00-115.00   | 43.00- 80.00              | 50.00-55.50             |
| 27             | 38.00-45.50           | 31.00-51.25   | 57.50-114.00   | 49.00- 84.00              | 42.00-51.00             |
| Feb. 3         | 37.00-42.50           | 38.00-47.50   | 61.00-106.00   | 52.00- 84.00              | 49.00-52.00             |
| 10             | 40.00-46.50           | 35.00-53.25   | 57.00-116.00   | 52.00-100.00              | 47.50-50.50             |
| 17             | 39.50-48.00           | 41.00-54.50   | 66.50-106.00   | 55.00-111.00              | 49.00-54.00             |
| 24             | 39.00-49.50           | 38.25-53.25   | 43.00-106.00   | 55.00- 99.00              | 42.00-45.00             |
| Mar. 2         | 43.50-51.50           | 42.00-57.00   | 71.00-110.00   | 58.00- 94.00              | 45.00-51.00             |
| 9              | 45.00-52.50           | 42.50-57.00   | 54.00-106.00   | 56.00-111.00              | 42.00-50.00             |
| 16             | 45.00-52.50           | 34.50-53.00   | 65.00-118.00   | 58.00- 95.00              | 43.50-50.00             |
| 23             | 43.25-48.50           | 45.00-55.75   | 70.00-112.00   | 50.00- 80.00              | 41.00-52.00             |
| 30             | 44.00-51.50           | 41.00-57.25   | 50.00-110.00   | 51.00- 83.00              | 44.00-57.00             |
| Apr. 6         | 41.00-47.50           | 40.00-62.00   | 65.00-111.00   | 50.00- 96.00              | 41.25-52.00             |
| 13             | 44.00-48.00           | 40.00-57.50   | 68.00-110.00   | 53.00-104.00              | 46.00-50.50             |
| 20             | 43.00-48.00           | 38.00-56.75   | 55.50-110.00   | 56.00- 99.00              | 42.00-50.00             |
| 27             | 42.00-47.50           | 30.75-55.00   | 59.50-120.00   | 52.00- 94.00              | 25.00-50.50             |
| May 4          | 42.00-48.00           | 35.00-57.25   | 46.00-114.00   | 54.00- 94.00              | 44.00-48.50             |
| 11             | 41.00-47.00           | 43.00-56.50   | 68.50-115.00   | 51.00-104.00              | 40.50-50.50             |
| 18             | 41.00-47.00           | 38.00-57.00   | 67.00-105.00   | 56.00- 91.00              | 42.00-50.00             |
| 25             | 43.00-48.50           | 35.00-55.50   | 52.00-101.00   | 60.00-115.00              | 20.00-57.50             |
| June 1         | 43.75-48.75           | 35.00-60.00   | 65.00-110.00   | 60.00-117.00              | 45.00-53.00             |
| 8              | 43.00-48.25           | 35.00-54.50   | 66.00-102.00   | 61.00-108.00              | 40.00-61.50             |
| 15             | 44.00-52.00           | 40.00-53.75   | 54.00- 98.00   | 59.00- 92.00              | 43.00-54.00             |
| 22             | 43.00-47.50           | 40.00-53.50   | 62.00-103.00   | 55.00- 94.00              | 32.75-55.00             |
| 29             | 42.00-46.50           | 37.50-56.00   | 65.00- 90.00   | 56.00- 85.00              | 45.00-51.00             |
| July 6         | 42.50-46.50           | 40.00-52.25   | 65.00- 95.00   | 54.00- 76.00              | 45.00-61.50             |
| 13             | 47.75-48.00           | 30.00-50.50   | 60.00-100.00   | 54.00- 83.00              | 49.00-51.50             |
| 20             | 41.50-46.00           | 36.00-50.00   | 62.00- 88.50   | 51.00- 65.00              | 50.00-58.00             |
| 27             | 39.00-45.75           | 31.00-50.00   | 52.00- 80.00   | 49.00- 82.00              | 32.50-53.00             |
| Aug. 3         | 38.00-45.50           | 35.00-55.00   | 56.50- 81.50   | 49.00- 77.00              | 48.00-55.00             |
| 10             | 41.00-45.50           | 35.00-49.50   | 55.00- 80.50   | 34.00- 61.00              | 46.50-50.50             |
| 17             | 39.00-46.00           | 35.00-50.50   | 50.00- 86.00   | 47.00- 70.00              | 36.00-54.00             |
| 24             | 42.25-48.50           | 34.00-51.00   | 51.00-108.00   | 48.00- 65.00              | 48.00-52.50             |
| 31             | 42.00-48.50           | 38.00-53.00   | 55.00- 92.00   | 47.00- 62.00              | 47.25-48.50             |
| Sept. 7        | 40.00-45.00           | 36.00-45.50   | 51.00- 82.50   | 43.00- 61.00              | TFEWR                   |
| 14             | 38.00-45.00           | 32.00-50.00   | 53.00-110.00   | 50.00- 71.00              | TFEWR                   |
| 21             | 37.00-45.00           | 32.00-46.00   | 45.00- 87.50   | 45.00- 61.00              | 45.00-47.00             |
| 28             | 36.00-42.00           | 33.25-55.50   | 45.00-105.00   | 52.00- 73.00              | 23.50-49.00             |
| Oct. 5         | 37.00-42.50           | 35.50-45.00   | 43.00-101.00   | 48.00- 64.00              | 48.00-57.00             |
| 12             | 38.25-42.50           | 31.50-51.75   | 38.00-104.00   | 54.00- 79.00              | 25.00-52.00             |
| 19             | 37.00-42.50           | 38.00-49.00   | 41.50-105.00   | 48.00- 65.00              | 46.00-48.00             |
| 26             | 37.00-43.00           | 30.00-54.00   | 57.00-110.00   | 52.00- 75.00              | 30.00-50.00             |
| Nov. 2         | 36.50-43.75           | 35.00-46.00   | 42.50- 95.00   | 50.00- 75.00              | 46.00-48.00             |
| 9              | 35.00-39.50           | 30.50-44.75   | 46.00-108.00   | 45.00- 72.00              | 33.25-50.00             |
| 16             | 34.00-39.75           | 27.00-55.00   | 45.00-107.50   | 45.00- 75.00              | 41.00-43.00             |
| 23             | 34.75-41.00           | 28.50-50.50   | 45.00-107.75   | 44.00- 65.00              | 43.00-46.00             |
| 30             | 35.50-42.25           | 30.00-46.00   | 45.00-108.00   | 43.00- 55.00              | 45.00-49.00             |
| Dec. 7         | 35.00-40.00           | 31.00-45.00   | 55.50-106.00   | 43.00- 62.00              | 45.00-49.50             |
| 14             | 37.00-44.50           | 31.00-45.00   | 47.00-106.00   | 44.00- 61.00              | 43.50-49.00             |
| 21             | 36.00-42.00           | 38.00-49.25   | 40.50-106.00   | 46.00- 82.00              | 45.00-53.00             |
| 28             | 38.00-43.00           | 33.00-49.00   | 45.00-107.00   | 45.00- 71.00              | 43.00-60.00             |

Prices listed are prices per cwt.

SOURCE: CONNECTICUT MARKET BULLETIN



MILK PRODUCTION: AVERAGE PER COW, BY QUARTERS AND ANNUAL, CONNECTICUT, 1977-1984

| QUARTER | 1977   | 1978   | 1979   | 1980   | 1981   | 1982   | 1983   | 1984   |
|---------|--------|--------|--------|--------|--------|--------|--------|--------|
| Pounds  |        |        |        |        |        |        |        |        |
| JAN-MAR | 3,020  | 3,120  | 3,130  | 3,230  | 3,170  | 3,305  | 3,410  | 3,310  |
| APR-JUN | 3,100  | 3,180  | 3,230  | 3,290  | 3,250  | 3,330  | 3,390  | 3,240  |
| JUL-SEP | 3,000  | 3,020  | 3,080  | 3,190  | 3,230  | 3,320  | 3,240  | 3,090  |
| OCT-DEC | 3,000  | 2,960  | 3,060  | 3,050  | 3,155  | 3,400  | 3,260  | 3,150  |
| ANNUAL  | 12,000 | 12,280 | 12,367 | 12,750 | 12,735 | 13,417 | 13,367 | 12,708 |

MILK PRODUCTION, BY QUARTERS AND ANNUAL, CONNECTICUT, 1977-1984

| QUARTER        | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 |
|----------------|------|------|------|------|------|------|------|------|
| Million Pounds |      |      |      |      |      |      |      |      |
| JAN-MAR        | 157  | 156  | 153  | 158  | 155  | 162  | 167  | 162  |
| APR-JUN        | 161  | 159  | 155  | 158  | 159  | 163  | 166  | 152  |
| JUL-SEP        | 153  | 151  | 148  | 150  | 155  | 156  | 159  | 145  |
| OCT-DEC        | 153  | 148  | 150  | 146  | 155  | 163  | 163  | 151  |
| ANNUAL         | 624  | 614  | 606  | 612  | 624  | 644  | 655  | 610  |

MILK COWS: AVERAGE NUMBER ON FARMS, BY QUARTERS AND ANNUAL, CONNECTICUT, 1977-1984

| QUARTER | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 |
|---------|------|------|------|------|------|------|------|------|
| 1,000   |      |      |      |      |      |      |      |      |
| JAN-MAR | 52   | 50   | 49   | 49   | 49   | 49   | 49   | 49   |
| APR-JUN | 52   | 50   | 48   | 48   | 49   | 49   | 49   | 47   |
| JUL-SEP | 51   | 50   | 48   | 47   | 48   | 47   | 49   | 47   |
| OCT-DEC | 51   | 50   | 49   | 48   | 49   | 48   | 50   | 48   |
| ANNUAL  | 52   | 50   | 49   | 48   | 49   | 48   | 49   | 48   |

MILK: PRODUCTION AND VALUE, CONNECTICUT, 1974-1984

| YEAR | NUMBER OF MILK COWS | PRODUCTION   |         |                                         |                |         | VALUE OF MILK PRODUCED |
|------|---------------------|--------------|---------|-----------------------------------------|----------------|---------|------------------------|
|      |                     | PER MILK COW |         | PERCENTAGES OF FAT IN ALL MILK PRODUCED | TOTAL          |         |                        |
|      |                     | MILK         | MILKFAT |                                         | MILK           | MILKFAT |                        |
|      | 1,000               | Pounds       |         | Percent                                 | Million Pounds |         | 1,000 Dollars          |
| 1974 | 54                  | 11,352       | 425     | 3.74                                    | 613            | 23      | 62,158                 |
| 1975 | 54                  | 11,259       | 419     | 3.72                                    | 608            | 23      | 61,955                 |
| 1976 | 54                  | 11,407       | 422     | 3.70                                    | 616            | 23      | 68,006                 |
| 1977 | 52                  | 12,000       | 444     | 3.70                                    | 624            | 23      | 68,016                 |
| 1978 | 50                  | 12,280       | 454     | 3.70                                    | 614            | 23      | 72,391                 |
| 1979 | 49                  | 12,367       | 451     | 3.65                                    | 606            | 22      | 79,269                 |
| 1980 | 48                  | 12,750       | 458     | 3.59                                    | 612            | 22      | 85,062                 |
| 1981 | 49                  | 12,735       | 461     | 3.62                                    | 624            | 23      | 91,990                 |
| 1982 | 48                  | 13,417       | 486     | 3.62                                    | 644            | 23      | 94,260                 |
| 1983 | 49                  | 13,367       | 488     | 3.65                                    | 655            | 24      | 95,952                 |
| 1984 | 48                  | 12,708       | 473     | 3.72                                    | 610            | 23      | 89,580                 |

MILK: QUANTITIES USED AND MARKETING BY FARMERS, CONNECTICUT, 1974-1984

| YEAR                        | TOTAL<br>PRODUCED | MILK USED ON FARMS<br>WHERE PRODUCED |                     |       | MILK MARKETING BY FARMERS      |                                  |       |
|-----------------------------|-------------------|--------------------------------------|---------------------|-------|--------------------------------|----------------------------------|-------|
|                             |                   | USED FOR<br>MILK, CREAM<br>& BUTTER  | FED<br>TO<br>CALVES | TOTAL | SOLD TO<br>PLANTS &<br>DEALERS | SOLD<br>DIRECTLY<br>TO CONSUMERS | TOTAL |
| M i l l i o n   P o u n d s |                   |                                      |                     |       |                                |                                  |       |
| 1974                        | 613               | 6                                    | 6                   | 12    | 580                            | 21                               | 601   |
| 1975                        | 608               | 6                                    | 6                   | 12    | 575                            | 21                               | 596   |
| 1976                        | 616               | 6                                    | 6                   | 12    | 585                            | 19                               | 604   |
| 1977                        | 624               | 6                                    | 6                   | 12    | 595                            | 17                               | 612   |
| 1978                        | 614               | 5                                    | 7                   | 12    | 585                            | 17                               | 602   |
| 1979                        | 606               | 4                                    | 6                   | 10    | 580                            | 16                               | 596   |
| 1980                        | 612               | 4                                    | 6                   | 10    | 585                            | 17                               | 602   |
| 1981                        | 624               | 4                                    | 6                   | 10    | 600                            | 14                               | 614   |
| 1982                        | 644               | 3                                    | 7                   | 10    | 620                            | 14                               | 634   |
| 1983                        | 655               | 3                                    | 7                   | 10    | 630                            | 15                               | 645   |
| 1984                        | 610               | 3                                    | 6                   | 9     | 585                            | 16                               | 601   |

MILK: QUANTITY MARKETED, PRICE AND CASH RECEIPTS, CONNECTICUT, 1974-1984

| YEAR | SOLD TO PLANTS |                | SOLD DIRECTLY TO CONSUMERS |                 | COMBINED MARKETINGS |                |               |
|------|----------------|----------------|----------------------------|-----------------|---------------------|----------------|---------------|
|      | QUANTITY       | PRICE PER CWT. | QUANTITY                   | PRICE PER QUART | QUANTITY            | PRICE PER CWT. | CASH RECEIPTS |
|      | Million Pounds | Dollars        | Million Quarts             | Cents           | Million Pounds      | Dollars        | 1,000 Dollars |
| 1974 | 580            | 9.80           | 9.8                        | 42              | 601                 | 10.14          | 60,942        |
| 1975 | 575            | 9.80           | 9.8                        | 45              | 596                 | 19.19          | 60,745        |
| 1976 | 585            | 10.70          | 8.8                        | 46              | 604                 | 11.04          | 66,660        |
| 1977 | 595            | 10.60          | 7.9                        | 46              | 612                 | 10.90          | 66,707        |
| 1978 | 585            | 11.50          | 7.9                        | 47              | 602                 | 11.79          | 70,991        |
| 1979 | 580            | 12.80          | 7.4                        | 50              | 596                 | 13.08          | 77,961        |
| 1980 | 585            | 13.60          | 7.9                        | 52              | 602                 | 13.90          | 83,672        |
| 1981 | 600            | 14.50          | 6.5                        | 54              | 614                 | 14.74          | 90,516        |
| 1982 | 620            | 14.40          | 6.5                        | 54              | 634                 | 14.64          | 92,796        |
| 1983 | 630            | 14.40          | 7.0                        | 54              | 644                 | 14.65          | 94,487        |
| 1984 | 585            | 14.40          | 7.4                        | 54              | 601                 | 14.69          | 88,259        |

MILK: PRICE PER CWT. SOLD TO PLANTS, CONNECTICUT, 1974-1984

| YEAR          | JAN   | FEB   | MAR   | APR   | MAY   | JUN   | JUL   | AUG   | SEP   | OCT   | NOV   | DEC   |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| D o l l a r s |       |       |       |       |       |       |       |       |       |       |       |       |
| 1974          | 10.00 | 10.10 | 10.10 | 10.00 | 9.45  | 8.85  | 9.20  | 9.65  | 9.95  | 10.30 | 10.20 | 9.70  |
| 1975          | 9.70  | 9.65  | 9.30  | 9.10  | 8.65  | 8.50  | 9.25  | 9.80  | 10.50 | 10.95 | 11.20 | 11.30 |
| 1976          | 11.30 | 11.00 | 10.90 | 10.00 | 9.80  | 9.65  | 10.30 | 10.90 | 11.20 | 11.50 | 11.20 | 10.70 |
| 1977          | 10.60 | 10.50 | 10.20 | 10.00 | 9.70  | 9.90  | 10.50 | 10.90 | 11.20 | 11.40 | 11.40 | 11.20 |
| 1978          | 11.20 | 11.20 | 10.90 | 10.70 | 10.60 | 10.50 | 11.00 | 11.70 | 12.10 | 12.60 | 12.90 | 12.60 |
| 1979          | 12.70 | 12.80 | 12.40 | 12.20 | 11.90 | 11.90 | 12.40 | 13.00 | 13.30 | 13.70 | 13.70 | 13.40 |
| 1980          | 13.40 | 13.40 | 13.20 | 12.90 | 12.80 | 12.60 | 13.20 | 13.60 | 14.10 | 14.60 | 14.80 | 14.80 |
| 1981          | 14.80 | 14.70 | 14.40 | 14.20 | 13.90 | 13.80 | 14.20 | 14.50 | 14.80 | 15.10 | 15.00 | 14.80 |
| 1982          | 14.80 | 14.60 | 14.40 | 14.10 | 13.70 | 13.60 | 14.10 | 14.40 | 14.80 | 14.90 | 15.00 | 14.70 |
| 1983          | 14.60 | 14.60 | 14.30 | 14.10 | 13.80 | 13.70 | 14.20 | 14.60 | 14.80 | 15.10 | 15.10 | 14.50 |
| 1984          | 14.60 | 14.20 | 14.10 | 13.80 | 13.50 | 13.50 | 13.90 | 14.50 | 14.80 | 15.20 | 15.40 | 14.90 |

# CONNECTICUT FARMS PRODUCING MILK FOR USE OFF PREMISES

| COUNTY     | NUMBER OF FARMS<br>IN CONNECTICUT |      | COWS OF<br>MILKING AGE |        | MILKING<br>COWS |        | QUARTS<br>MILK PRODUCED DAILY |         |
|------------|-----------------------------------|------|------------------------|--------|-----------------|--------|-------------------------------|---------|
|            | 1983                              | 1984 | 1983                   | 1984   | 1983            | 1984   | 1983                          | 1984    |
| Fairfield  | 16                                | 18   | 635                    | 689    | 615             | 535    | 10,388                        | 11,089  |
| Hartford   | 55                                | 50   | 3,940                  | 3,362  | 3,743           | 2,712  | 67,504                        | 57,117  |
| Litchfield | 161                               | 152  | 12,274                 | 11,678 | 10,993          | 9,233  | 205,505                       | 189,181 |
| Middlesex  | 23                                | 23   | 1,541                  | 1,614  | 1,428           | 1,302  | 26,201                        | 27,088  |
| New Haven  | 50                                | 51   | 3,383                  | 3,401  | 3,253           | 2,504  | 61,893                        | 55,114  |
| New London | 123                               | 115  | 9,306                  | 9,074  | 8,904           | 7,070  | 170,305                       | 150,860 |
| Tolland    | 54                                | 53   | 8,559                  | 8,150  | 8,204           | 6,669  | 160,113                       | 147,420 |
| Windham    | 112                               | 104  | 11,041                 | 10,772 | 10,420          | 8,872  | 199,289                       | 184,116 |
| Total      | 594                               | 566  | 50,679                 | 48,740 | 47,560          | 38,897 | 901,198                       | 721,985 |

## COMPARATIVE HISTORY MILK PRODUCTION FIVE YEAR PERIOD - NUMBER OF FARMS

| ITEMS                                                         | 1980  | 1981  | 1982  | 1983  | 1984  |
|---------------------------------------------------------------|-------|-------|-------|-------|-------|
| Connecticut Producers selling in Connecticut                  | 559   | 542   | 532   | 520   | 497   |
| Connecticut Producers selling in Rhode Island                 | 59    | 55    | 48    | 41    | 35    |
| Connecticut Producers selling in Massachusetts                | 45    | 36    | 34    | 33    | 34    |
| New York Producers selling direct to Connecticut Dealers      | 1,102 | 1,172 | 1,111 | 1,206 | 1,182 |
| Massachusetts Producers selling direct to Connecticut Dealers | 200   | 197   | 163   | 150   | 187   |
| New Hampshire Producers selling direct to Connecticut Dealers | 29    | 40    | 40    | 38    | 73    |
| Vermont Producers selling direct to Connecticut Dealers       | 518   | 595   | 678   | 1,115 | 1,282 |
| Total Producers Registered Connecticut Milkshed               | 2,587 | 2,512 | 2,637 | 2,606 | 3,103 |

## MILK-FEED RATIO (POUNDS OF FEED 100 POUNDS OF MILK WILL BUY), CONNECTICUT, 1974-1984

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1974 | 141 | 152 | 157 | 159 | 155 | 149 | 145 | 114 | 125 | 125 | 127 | 122 |
| 1975 | 125 | 137 | 139 | 129 | 131 | 134 | 144 | 149 | 159 | 160 | 166 | 166 |
| 1976 | 162 | 158 | 156 | 148 | 144 | 137 | 147 | 157 | 156 | 159 | 157 | 144 |
| 1977 | 142 | 137 | 142 | 141 | 134 | 141 | 157 | 175 | 195 | 183 | 178 | 161 |
| 1978 | 160 | 166 | 163 | 161 | 162 | 158 | 170 | 186 | 188 | 185 | 179 | 171 |
| 1979 | 172 | 171 | 164 | 166 | 162 | 160 | 154 | 170 | 172 | 169 | 169 | 162 |
| 1980 | 162 | 168 | 176 | 172 | 171 | 168 | 163 | 155 | 152 | 154 | 148 | 148 |
| 1981 | 141 | 140 | 144 | 142 | 136 | 138 | 146 | 153 | 160 | 163 | 160 | 158 |
| 1982 | 163 | 163 | 166 | 163 | 175 | 156 | 157 | 159 | 169 | 191 | 176 | 174 |
| 1983 | 165 | 168 | 163 | 166 | 160 | 159 | 166 | 167 | 158 | 157 | 153 | 147 |
| 1984 | 146 | 153 | 157 | 149 | 150 | 154 | 168 | 176 | 183 | 190 | 195 | 192 |

## DAIRY COW PRICES RECEIVED BY CONNECTICUT FARMERS, ANNUAL AVERAGE, 1974 - 1984

| 1974             | 1975 | 1976 | 1977 | 1978 | 1979 | 1980  | 1981  | 1982 | 1983 | 1984 |
|------------------|------|------|------|------|------|-------|-------|------|------|------|
| Dollars Per Head |      |      |      |      |      |       |       |      |      |      |
| 539              | 443  | 515  | 530  | 660  | 950  | 1,120 | 1,100 | 960  | 850  | 760  |

CHICKENS: PRODUCTION, DISPOSITION AND INCOME,  
CONNECTICUT, 1974 - 1984

| YEAR | NUMBER OF BIRDS |       | LIVEWEIGHT   | PRICE<br>PER<br>POUND | CASH<br>RECEIPTS | VALUE<br>OF<br>PRODUCTION |
|------|-----------------|-------|--------------|-----------------------|------------------|---------------------------|
|      | PRODUCED        | SOLD  | SOLD         |                       |                  |                           |
|      | 1,000           |       | 1,000 Pounds | Cents                 | 1,000 Dollars    |                           |
| 1974 | 2,840           | 3,138 | 18,200       | 10.4                  | 1,893            | 1,899                     |
| 1975 | 2,740           | 2,169 | 11,930       | 10.0                  | 1,193            | 1,198                     |
| 1976 | 3,569           | 2,667 | 11,735       | 13.3                  | 1,561            | 1,567                     |
| 1977 | 3,140           | 3,242 | 14,265       | 11.3                  | 1,612            | 1,617                     |
| 1978 | 3,668           | 3,000 | 13,200       | 12.3                  | 1,624            | 1,629                     |
| 1979 | 3,439           | 3,500 | 15,400       | 13.2                  | 2,033            | 2,039                     |
| 1980 | 3,250           | 3,100 | 13,640       | 8.3                   | 1,132            | 1,297                     |
| 1981 | 2,924           | 3,275 | 14,410       | 9.0                   | 1,297            | 1,174                     |
| 1982 | 3,300           | 3,000 | 13,200       | 8.0                   | 1,056            | 1,059                     |
| 1983 | 3,616           | 3,501 | 15,404       | 10.5                  | 1,617            | 1,603                     |
| 1984 | 2,744           | 2,557 | 11,251       | 16.5                  | 1,856            | 2,198                     |

CHICKENS: INVENTORY, VALUE AND CLASSES ON FARMS, DECEMBER 1, CONNECTICUT, 1973 - 1984

| YEAR | HENS AND PULLETS OF<br>LAYING AGE |         | PULLETS NOT OF<br>LAYING AGE |                   | OTHER | ALL<br>CHICKENS | VALUE<br>PER<br>HEAD | TOTAL<br>VALUE   |
|------|-----------------------------------|---------|------------------------------|-------------------|-------|-----------------|----------------------|------------------|
|      | HENS                              | PULLETS | 3 MONTHS<br>& OLDER          | UNDER<br>3 MONTHS |       |                 |                      |                  |
|      |                                   |         |                              |                   |       |                 | Dollars              | 1,000<br>Dollars |
| 1973 | 1,875                             | 1,464   | 530                          | 322               | 51    | 4,242           | 2.00                 | 8,484            |
| 1974 | 1,298                             | 1,507   | 535                          | 555               | 39    | 3,934           | 2.15                 | 8,458            |
| 1975 | 1,825                             | 1,511   | 535                          | 598               | 27    | 4,496           | 2.30                 | 10,241           |
| 1976 | 1,820                             | 1,965   | 959                          | 638               | 8     | 5,390           | 2.35                 | 12,667           |
| 1977 | 1,848                             | 1,852   | 850                          | 709               | 21    | 5,280           | 2.20                 | 11,616           |
| 1978 | 1,720                             | 2,520   | 738                          | 950               | 12    | 5,940           | 2.05                 | 12,177           |
| 1979 | 1,356                             | 2,519   | 939                          | 1,057             | --    | 5,871           | 2.05                 | 12,036           |
| 1980 | 2,016                             | 2,299   | 820                          | 782               | 96    | 6,013           | 2.20                 | 13,229           |
| 1981 | 2,487                             | 1,663   | 740                          | 694               | 70    | 5,654           | 2.25                 | 12,722           |
| 1982 | 2,991                             | 1,885   | 452                          | 612               | 6     | 5,946           | 2.10                 | 12,487           |
| 1983 | 2,851                             | 1,925   | 448                          | 823               | 6     | 6,053           | 2.05                 | 12,409           |
| 1984 | 3,222                             | 2,025   | 492                          | 486               | 7     | 6,232           | 2.40                 | 14,957           |

TURKEYS: PRODUCTION AND VALUE, CONNECTICUT, 1974 - 1984

| YEAR | TURKEYS RAISED |       | NUMBER<br>PRODUCED | POUNDS<br>PRODUCED | PRICE PER<br>POUND | VALUE OF<br>PRODUCTION |
|------|----------------|-------|--------------------|--------------------|--------------------|------------------------|
|      | HEAVY          | LIGHT |                    |                    |                    |                        |
|      | 1,000          |       |                    | 1,000 Pounds       | Cents              | 1,000 Dollars          |
| 1974 | 48             | 3     | 51                 | 1,097              | 56                 | 614                    |
| 1975 | 32             | 4     | 36                 | 756                | 60                 | 454                    |
| 1976 | 30             | 3     | 33                 | 693                | 60                 | 416                    |
| 1977 | 30             | 3     | 33                 | 677                | 59                 | 399                    |
| 1978 | 39             | 2     | 41                 | 804                | 70                 | 563                    |
| 1979 | 46             | -     | 46                 | 929                | 65                 | 604                    |
| 1980 | 25             | -     | 25                 | 520                | 78                 | 406                    |
| 1981 | 28             | -     | 28                 | 596                | 70                 | 417                    |
| 1982 | 25             | -     | 25                 | 518                | 70                 | 362                    |
| 1983 | 31             | -     | 31                 | 691                | 80                 | 553                    |
| 1984 | 31             | -     | 31                 | 645                | 80                 | 516                    |

| EGGS: PRODUCTION AND VALUE, CONNECTICUT, 1974 - 1984 |                  |              |                    |  |                  |  |                        |  |  |  |  |  |  |  |
|------------------------------------------------------|------------------|--------------|--------------------|--|------------------|--|------------------------|--|--|--|--|--|--|--|
| YEAR                                                 | EGGS<br>PRODUCED | EGGS<br>SOLD | PRICE PER<br>DOZEN |  | CASH<br>RECEIPTS |  | VALUE OF<br>PRODUCTION |  |  |  |  |  |  |  |
|                                                      | Million          |              | Cents              |  | 1,000 Dollars    |  |                        |  |  |  |  |  |  |  |
| 1974                                                 | 727              | 726          | 74.6               |  | 45,133           |  | 45,195                 |  |  |  |  |  |  |  |
| 1975                                                 | 702              | 701          | 70.5               |  | 41,184           |  | 41,243                 |  |  |  |  |  |  |  |
| 1976                                                 | 803              | 802          | 77.0               |  | 51,462           |  | 51,526                 |  |  |  |  |  |  |  |
| 1977                                                 | 863              | 862          | 72.3               |  | 51,936           |  | 51,996                 |  |  |  |  |  |  |  |
| 1978                                                 | 897              | 896          | 68.7               |  | 51,296           |  | 51,353                 |  |  |  |  |  |  |  |
| 1979                                                 | 938              | 937          | 77.2               |  | 60,280           |  | 60,344                 |  |  |  |  |  |  |  |
| 1980                                                 | 1,004            | 1,003        | 78.5               |  | 65,613           |  | 65,678                 |  |  |  |  |  |  |  |
| 1981                                                 | 990              | 989          | 90.4               |  | 74,505           |  | 74,580                 |  |  |  |  |  |  |  |
| 1982                                                 | 1,057            | 1,056        | 88.0               |  | 77,440           |  | 77,513                 |  |  |  |  |  |  |  |
| 1983                                                 | 1,073            | 1,072        | 91.0               |  | 81,293           |  | 81,369                 |  |  |  |  |  |  |  |
| 1984                                                 | 1,199            | 1,198        | 104.0              |  | 103,827          |  | 103,914                |  |  |  |  |  |  |  |

| AVERAGE MONTHLY AND SEASONAL PRICES OF EGGS IN CONNECTICUT |      |      |      |      |      |      |      |      |      |      |      |      |      |                   |
|------------------------------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------------------|
| 1980 - 1984                                                |      |      |      |      |      |      |      |      |      |      |      |      |      |                   |
| COMMODITY                                                  | YEAR | JAN  | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEPT | OCT  | NOV  | DEC  | SEASON<br>AVERAGE |
| Grade A Eggs                                               | 1980 | .88  | .82  | .84  | .83  | .84  | .88  | .98  | 1.00 | 1.00 | .94  | 1.05 | 1.07 | .93               |
|                                                            | 1981 | 1.03 | 1.01 | .98  | .97  | .96  | 1.00 | 1.05 | 1.06 | 1.05 | 1.04 | 1.08 | 1.05 | 1.02              |
| Ex. Lge. Dz.                                               | 1982 | 1.08 | 1.07 | 1.01 | .97  | .95  | .98  | .99  | .99  | 1.07 | 1.06 | 1.05 | 1.01 | 1.02              |
|                                                            | 1983 | .96  | .96  | .96  | .96  | 1.01 | 1.02 | 1.04 | 1.14 | 1.16 | 1.13 | 1.25 | 1.30 | 1.07              |
|                                                            | 1984 | 1.40 | 1.32 | 1.18 | 1.26 | 1.06 | 1.02 | 1.03 | 1.04 | 1.06 | 1.01 | 1.10 | 1.02 | 1.13              |
| Five Year Avg.                                             |      | 1.07 | 1.04 | .99  | 1.00 | .96  | .98  | 1.02 | 1.05 | 1.07 | 1.04 | 1.11 | 1.09 | 1.04              |
| Grade A Eggs                                               | 1980 | .86  | .79  | .81  | .80  | .80  | .84  | .95  | .97  | .97  | .91  | 1.03 | 1.04 | .90               |
|                                                            | 1981 | 1.01 | .99  | .93  | .92  | .91  | .95  | 1.02 | 1.03 | 1.01 | 1.01 | 1.05 | 1.02 | .99               |
| Lge. Dz.                                                   | 1982 | 1.05 | 1.04 | .99  | .95  | .91  | .92  | .95  | .94  | 1.00 | 1.01 | 1.00 | .97  | .98               |
|                                                            | 1983 | .92  | .95  | .95  | .93  | .97  | .98  | .94  | 1.05 | 1.08 | 1.10 | 1.23 | 1.28 | 1.03              |
|                                                            | 1984 | 1.37 | 1.29 | 1.16 | 1.24 | 1.03 | .98  | 1.00 | .97  | .99  | .94  | 1.05 | .97  | 1.08              |
| Five Year Avg.                                             |      | 1.04 | 1.01 | .97  | .97  | .92  | .93  | .97  | .99  | 1.01 | .99  | 1.07 | 1.06 | 1.00              |
| Grade A Eggs                                               | 1980 | .81  | .71  | .72  | .72  | .68  | .70  | .79  | .80  | .87  | .86  | 1.00 | 1.01 | .81               |
|                                                            | 1981 | .96  | .90  | .84  | .81  | .79  | .83  | .84  | .92  | .96  | .96  | 1.00 | .97  | .90               |
| Med. Dz.                                                   | 1982 | .95  | .94  | .90  | .86  | .80  | .79  | .82  | .78  | .82  | .87  | .88  | .83  | .85               |
|                                                            | 1983 | .79  | .80  | .80  | .79  | .81  | .80  | .81  | .90  | .98  | 1.04 | 1.18 | 1.23 | .91               |
|                                                            | 1984 | 1.31 | 1.23 | 1.13 | 1.13 | .89  | .80  | .81  | .82  | .86  | .85  | .90  | .89  | .97               |
| Five Year Avg.                                             |      | .96  | .92  | .88  | .86  | .79  | .78  | .81  | .84  | .90  | .92  | .99  | .99  | .89               |
| Grade A Eggs                                               | 1980 | .59  | .53  | .53  | .54  | .47  | .46  | .50  | .52  | .57  | .65  | .76  | .78  | .58               |
|                                                            | 1981 | .72  | .63  | .61  | .60  | .58  | .56  | .56  | .59  | .61  | .68  | .72  | .70  | .63               |
| Small Dz.                                                  | 1982 | .74  | .76  | .72  | .64  | .56  | .50  | .49  | .52  | .57  | .60  | .60  | .57  | .61               |
|                                                            | 1983 | .60  | .62  | .64  | .66  | .67  | .60  | .56  | .59  | .65  | .77  | .87  | .94  | .68               |
|                                                            | 1984 | 1.08 | .99  | .88  | .88  | .73  | .55  | .55  | .54  | .54  | .56  | .61  | .60  | .71               |
| Five Year Avg.                                             |      | .75  | .71  | .68  | .66  | .60  | .53  | .53  | .55  | .59  | .65  | .71  | .72  | .64               |

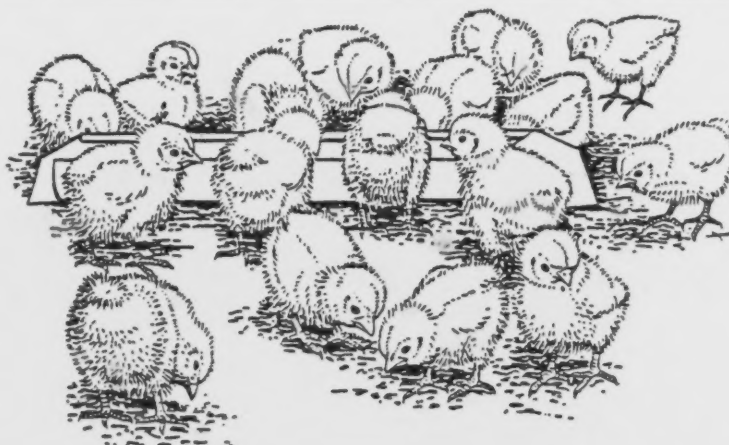
|                                                       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| SOURCE: PRICE QUOTATIONS, CONNECTICUT MARKET BULLETIN |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

HATCH: BROILER-TYPE CHICKS BY COMMERCIAL HATCHERIES, NEW ENGLAND, 1977-1984

| MONTH  | 1977    | 1978    | 1979    | 1980   | 1981   | 1982   | 1983   | 1984   |
|--------|---------|---------|---------|--------|--------|--------|--------|--------|
| 1,000  |         |         |         |        |        |        |        |        |
| JAN    | 8,430   | 8,370   | 8,742   | 6,691  | 6,770  | 2,712  | 2,043  | 2,668  |
| FEB    | 7,833   | 7,644   | 8,103   | 6,617  | 5,665  | 2,548  | 2,699  | 2,207  |
| MAR    | 9,107   | 8,961   | 9,093   | 7,535  | 6,391  | 2,876  | 2,721  | 2,604  |
| APR    | 8,804   | 9,218   | 9,192   | 7,252  | 4,645  | 3,115  | 2,890  | 2,686  |
| MAY    | 9,481   | 9,383   | 9,424   | 7,545  | 3,294  | 3,047  | 2,841  | 2,491  |
| JUN    | 8,828   | 8,855   | 9,216   | 7,524  | 3,129  | 2,910  | 2,528  | 2,690  |
| JUL    | 9,024   | 9,033   | 9,216   | 7,495  | 3,107  | 2,774  | 2,440  | 2,562  |
| AUG    | 8,184   | 8,661   | 8,796   | 7,620  | 2,888  | 2,948  | 2,249  | 2,669  |
| SEP    | 7,547   | 8,168   | 7,365   | 6,783  | 2,844  | 2,980  | 2,303  | 2,165  |
| OCT    | 8,079   | 7,998   | 6,903   | 6,654  | 2,672  | 2,687  | 2,317  | 2,382  |
| NOV    | 7,867   | 7,835   | 6,875   | 6,857  | 2,401  | 2,297  | 2,143  | 2,175  |
| DEC    | 8,179   | 8,196   | 7,292   | 6,999  | 2,391  | 2,493  | 2,511  | 2,226  |
| ANNUAL | 101,363 | 102,322 | 100,237 | 85,572 | 46,197 | 33,387 | 29,685 | 29,525 |

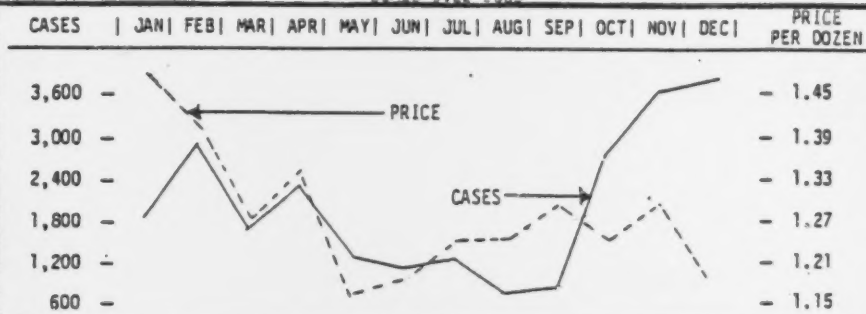
HATCH: EGG-TYPE CHICKS BY COMMERCIAL HATCHERIES, NEW ENGLAND, 1977-1984

| MONTH  | 1977   | 1978   | 1979   | 1980   | 1981   | 1982   | 1983   | 1984   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1,000  |        |        |        |        |        |        |        |        |
| JAN    | 2,187  | 1,668  | 1,860  | 2,150  | 1,767  | 1,102  | 1,626  | 1,911  |
| FEB    | 1,985  | 1,684  | 1,936  | 1,899  | 1,837  | 1,230  | 1,370  | 1,828  |
| MAR    | 2,215  | 1,837  | 2,128  | 1,990  | 2,024  | 1,685  | 2,008  | 2,385  |
| APR    | 2,401  | 2,145  | 2,470  | 1,797  | 2,060  | 2,015  | 1,947  | 2,299  |
| MAY    | 2,329  | 2,231  | 2,440  | 2,098  | 1,954  | 2,221  | 2,018  | 1,981  |
| JUN    | 2,153  | 2,347  | 2,165  | 1,899  | 1,970  | 1,763  | 2,070  | 2,269  |
| JUL    | 1,977  | 2,131  | 2,131  | 1,782  | 1,676  | 1,646  | 1,716  | 1,891  |
| AUG    | 2,275  | 1,967  | 2,270  | 2,097  | 1,647  | 1,368  | 1,687  | 1,862  |
| SEP    | 1,854  | 1,886  | 1,438  | 1,714  | 1,748  | 1,426  | 1,894  | 1,613  |
| OCT    | 1,873  | 2,062  | 1,938  | 1,934  | 1,896  | 1,603  | 1,669  | 2,034  |
| NOV    | 1,652  | 1,863  | 2,071  | 1,693  | 1,538  | 1,512  | 1,797  | 1,912  |
| DEC    | 1,741  | 1,850  | 2,233  | 1,738  | 1,467  | 1,740  | 2,094  | 1,909  |
| ANNUAL | 24,642 | 23,671 | 25,080 | 22,791 | 21,584 | 19,311 | 21,896 | 23,894 |

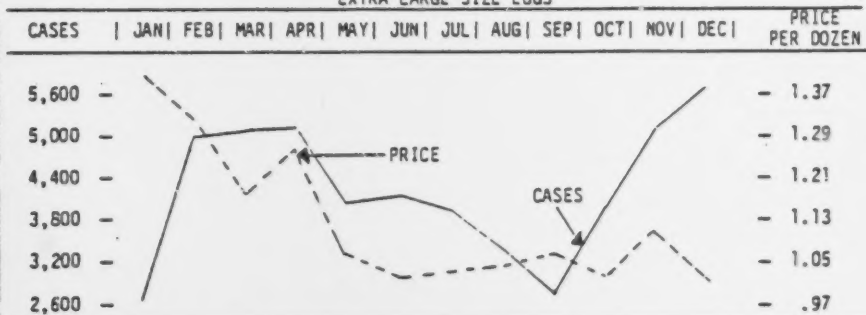


# EGG STOCKS AND PRICES BY MONTHS, 1984

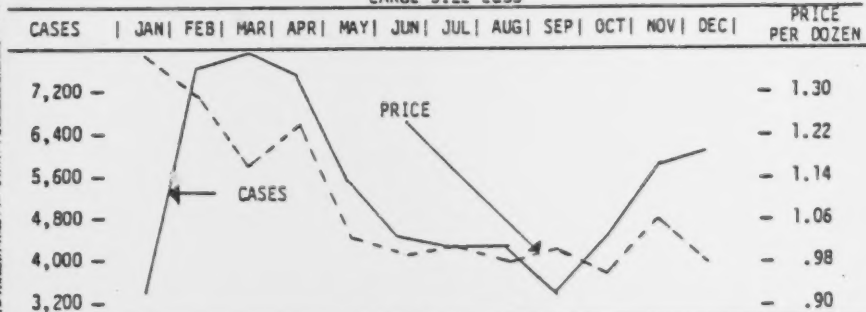
## JUMBO SIZE EGGS



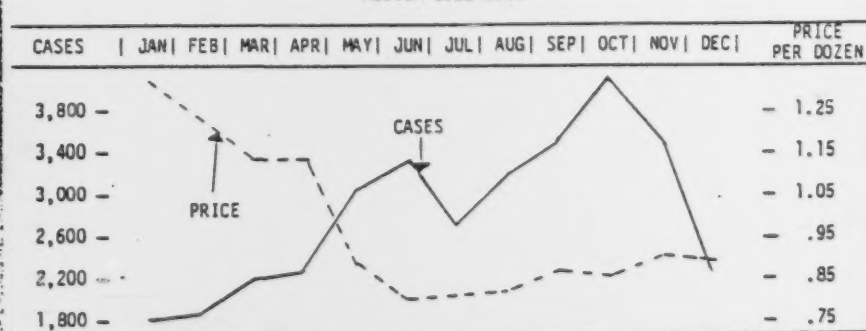
## EXTRA LARGE SIZE EGGS



## LARGE SIZE EGGS



## MEDIUM SIZE EGGS

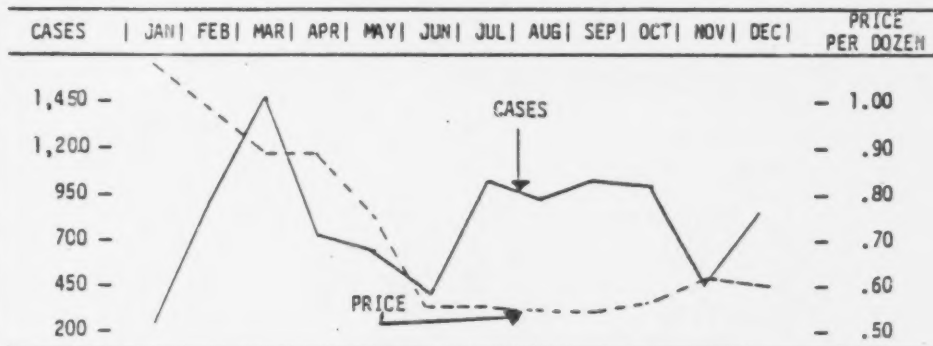


SOURCE: Egg Stocks are uncommitted eggs in the hands of Egg Dealers at 9:00 A.M. Monday.

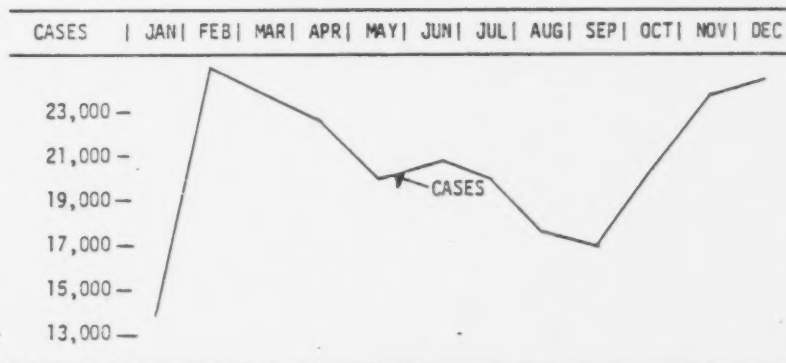
Price per dozen for Grade A eggs to the retailer as quoted in the Connecticut Market Bulletin.

# EGG STOCKS AND PRICES BY MONTHS, 1984

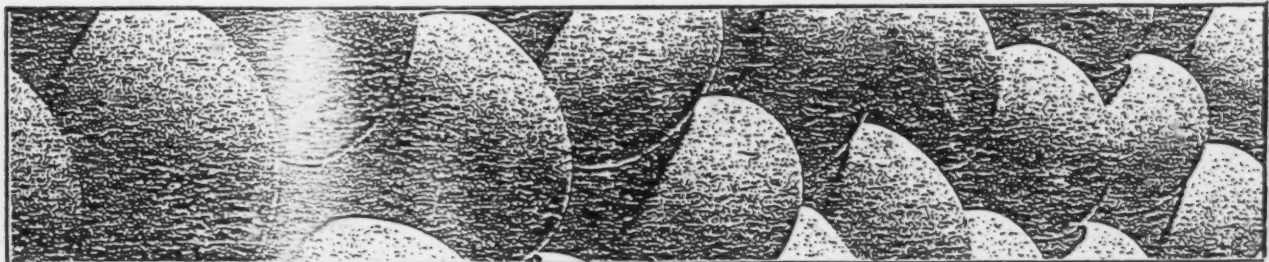
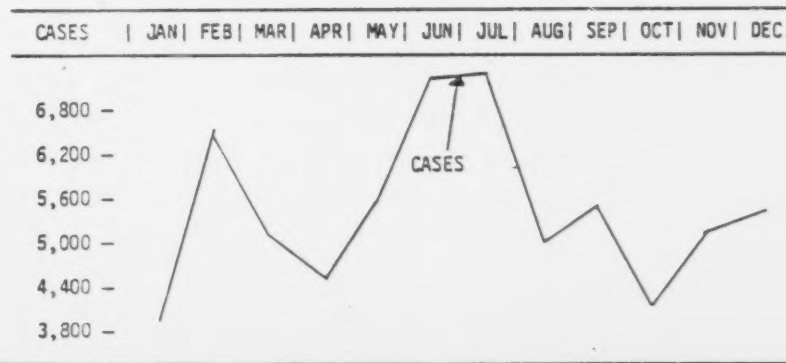
## SMALL SIZE EGGS



## TOTAL ALL SIZES



## UNGRADED EGGS



# AVERAGE MONTHLY AND SEASONAL PRICES OF EGGS IN CONNECTICUT

1980 - 1984

| COMMODITY       | YEAR | JAN  | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEPT | OCT  | NOV  | DEC  | SEASON<br>AVERAGE |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------------------|
| Grade A<br>Eggs | 1980 | .88  | .82  | .84  | .83  | .84  | .88  | .98  | 1.00 | 1.00 | .94  | 1.05 | 1.07 | .93               |
|                 | 1981 | 1.03 | 1.01 | .98  | .97  | .96  | 1.00 | 1.05 | 1.06 | 1.05 | 1.04 | 1.08 | 1.05 | 1.02              |
|                 | 1982 | 1.08 | 1.07 | 1.01 | .97  | .95  | .98  | .99  | .99  | 1.07 | 1.06 | 1.05 | 1.01 | 1.02              |
|                 | 1983 | .96  | .96  | .96  | .96  | 1.01 | 1.02 | 1.04 | 1.14 | 1.16 | 1.13 | 1.25 | 1.30 | 1.07              |
|                 | 1984 | 1.40 | 1.32 | 1.18 | 1.26 | 1.06 | 1.02 | 1.03 | 1.04 | 1.06 | 1.01 | 1.10 | 1.02 | 1.13              |
| Five Year Avg.  |      | 1.07 | 1.04 | .99  | 1.00 | .96  | .98  | 1.02 | 1.05 | 1.07 | 1.04 | 1.11 | 1.09 | 1.04              |
| Grade A<br>Eggs | 1980 | .86  | .79  | .81  | .80  | .80  | .84  | .95  | .97  | .97  | .91  | 1.03 | 1.04 | .90               |
|                 | 1981 | 1.01 | .99  | .93  | .92  | .91  | .95  | 1.02 | 1.03 | 1.01 | 1.01 | 1.05 | 1.02 | .99               |
|                 | 1982 | 1.05 | 1.04 | .99  | .95  | .91  | .92  | .95  | .94  | 1.00 | 1.01 | 1.00 | .97  | .98               |
|                 | 1983 | .92  | .95  | .95  | .93  | .97  | .98  | .94  | 1.05 | 1.08 | 1.10 | 1.23 | 1.28 | 1.03              |
|                 | 1984 | 1.37 | 1.29 | 1.16 | 1.24 | 1.03 | .98  | 1.00 | .97  | .99  | .94  | 1.05 | .97  | 1.08              |
| Five Year Avg.  |      | 1.04 | 1.01 | .97  | .97  | .92  | .93  | .97  | .99  | 1.01 | .99  | 1.07 | 1.06 | 1.00              |
| Grade A<br>Eggs | 1980 | .81  | .71  | .72  | .72  | .68  | .70  | .79  | .80  | .87  | .86  | 1.00 | 1.01 | .81               |
|                 | 1981 | .96  | .90  | .84  | .81  | .79  | .83  | .84  | .92  | .96  | .96  | 1.00 | .97  | .90               |
|                 | 1982 | .95  | .94  | .90  | .86  | .80  | .79  | .82  | .78  | .82  | .87  | .88  | .83  | .85               |
|                 | 1983 | .79  | .80  | .80  | .79  | .81  | .80  | .81  | .90  | .98  | 1.04 | 1.18 | 1.23 | .91               |
|                 | 1984 | 1.31 | 1.23 | 1.13 | 1.13 | .89  | .80  | .81  | .82  | .86  | .85  | .90  | .89  | .97               |
| Five Year Avg.  |      | .96  | .92  | .88  | .86  | .79  | .78  | .81  | .84  | .90  | .92  | .99  | .99  | .89               |
| Grade A<br>Eggs | 1980 | .59  | .53  | .53  | .54  | .47  | .46  | .50  | .52  | .57  | .65  | .76  | .78  | .58               |
|                 | 1981 | .72  | .63  | .61  | .60  | .58  | .56  | .56  | .59  | .61  | .68  | .72  | .70  | .63               |
|                 | 1982 | .74  | .76  | .72  | .64  | .56  | .50  | .49  | .52  | .57  | .60  | .60  | .57  | .61               |
|                 | 1983 | .60  | .62  | .64  | .66  | .67  | .60  | .56  | .59  | .65  | .77  | .87  | .94  | .68               |
|                 | 1984 | 1.08 | .99  | .88  | .88  | .73  | .55  | .55  | .54  | .54  | .56  | .61  | .60  | .71               |
| Five Year Avg.  |      | .75  | .71  | .68  | .66  | .60  | .53  | .53  | .55  | .59  | .65  | .71  | .72  | .64               |

SOURCE: PRICE QUOTATIONS, CONNECTICUT MARKET BULLETIN

EGGS: LAYERS, RATE AND PRODUCTION BY MONTHS, CONNECTICUT, 1977 - 1984

| MONTH                    | 1977  | 1978  | 1979  | 1980  | 1981  | 1982  | 1983  | 1984  |
|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| AVERAGE NUMBER OF LAYERS |       |       |       |       |       |       |       |       |
| 1,000                    |       |       |       |       |       |       |       |       |
| DEC 1/                   | 3,835 | 3,670 | 4,243 | 4,158 | 4,383 | 4,186 | 4,695 | 4,774 |
| JAN                      | 3,850 | 3,520 | 4,263 | 4,251 | 4,344 | 4,318 | 4,353 | 4,760 |
| FEB                      | 3,835 | 3,536 | 4,145 | 4,114 | 4,137 | 4,311 | 4,131 | 4,823 |
| MAR                      | 3,777 | 3,676 | 4,075 | 4,107 | 4,032 | 4,277 | 4,215 | 4,856 |
| APR                      | 3,673 | 3,698 | 4,095 | 3,958 | 4,009 | 4,346 | 4,355 | 4,688 |
| MAY                      | 3,635 | 3,595 | 3,983 | 3,881 | 3,981 | 4,415 | 4,330 | 4,571 |
| JUN                      | 3,589 | 3,738 | 3,957 | 3,902 | 3,937 | 4,433 | 4,345 | 4,618 |
| JUL                      | 3,599 | 3,960 | 4,012 | 4,164 | 3,888 | 4,382 | 4,289 | 4,647 |
| AUG                      | 3,600 | 3,865 | 3,978 | 4,235 | 4,037 | 4,331 | 4,302 | 4,611 |
| SEP                      | 3,444 | 3,955 | 3,925 | 4,020 | 4,224 | 4,582 | 4,427 | 4,719 |
| OCT                      | 3,481 | 4,065 | 3,950 | 3,969 | 4,299 | 4,680 | 4,443 | 4,853 |
| NOV                      | 3,665 | 4,135 | 3,928 | 4,131 | 4,251 | 4,778 | 4,608 | 5,048 |
| ANNUAL                   | 3,665 | 3,784 | 4,046 | 4,074 | 4,126 | 4,420 | 4,376 | 4,747 |
| DAILY RATE OF LAY        |       |       |       |       |       |       |       |       |
| Percent                  |       |       |       |       |       |       |       |       |
| DEC 1/                   | 64.3  | 64.1  | 64.7  | 65.9  | 65.5  | 66.2  | 65.3  | 68.9  |
| JAN                      | 64.7  | 64.3  | 66.1  | 65.3  | 63.1  | 65.7  | 65.2  | 69.1  |
| FEB                      | 64.7  | 64.8  | 65.1  | 66.2  | 63.9  | 66.3  | 66.6  | 69.3  |
| MAR                      | 64.6  | 63.8  | 63.3  | 68.3  | 64.8  | 66.4  | 67.4  | 69.7  |
| APR                      | 64.3  | 64.0  | 61.3  | 67.4  | 66.5  | 64.8  | 66.6  | 70.4  |
| MAY                      | 64.2  | 66.2  | 60.8  | 69.0  | 67.3  | 63.5  | 66.3  | 69.2  |
| JUN                      | 66.1  | 64.8  | 61.6  | 70.0  | 66.9  | 63.9  | 67.5  | 67.1  |
| JUL                      | 65.4  | 62.8  | 61.4  | 67.4  | 67.2  | 65.0  | 68.5  | 66.6  |
| AUG                      | 64.4  | 65.3  | 61.3  | 68.5  | 67.1  | 66.5  | 68.2  | 67.2  |
| SEP                      | 63.1  | 66.3  | 63.9  | 67.2  | 66.3  | 66.9  | 67.8  | 69.2  |
| OCT                      | 64.0  | 66.4  | 65.3  | 65.8  | 65.3  | 66.3  | 68.3  | 69.1  |
| NOV                      | 65.5  | 65.6  | 66.0  | 67.0  | 65.1  | 65.6  | 68.7  | 72.0  |
| ANNUAL                   | 64.5  | 64.9  | 63.5  | 67.2  | 65.8  | 65.5  | 67.1  | 69.1  |
| TOTAL EGG PRODUCTION     |       |       |       |       |       |       |       |       |
| Million                  |       |       |       |       |       |       |       |       |
| DEC 1/                   | 76    | 73    | 85    | 85    | 89    | 86    | 95    | 102   |
| JAN                      | 77    | 70    | 87    | 86    | 85    | 88    | 88    | 102   |
| FEB                      | 69    | 64    | 76    | 79    | 74    | 80    | 77    | 97    |
| MAR                      | 76    | 73    | 80    | 87    | 81    | 88    | 88    | 105   |
| APR                      | 71    | 71    | 76    | 80    | 80    | 84    | 87    | 99    |
| MAY                      | 72    | 74    | 75    | 83    | 83    | 87    | 89    | 98    |
| JUN                      | 71    | 73    | 73    | 82    | 79    | 85    | 88    | 93    |
| JUL                      | 73    | 77    | 76    | 87    | 81    | 88    | 91    | 96    |
| AUG                      | 72    | 78    | 76    | 90    | 84    | 89    | 91    | 96    |
| SEP                      | 65    | 79    | 75    | 81    | 84    | 92    | 90    | 98    |
| OCT                      | 69    | 84    | 81    | 81    | 87    | 96    | 94    | 104   |
| NOV                      | 72    | 81    | 78    | 83    | 83    | 94    | 95    | 109   |
| ANNUAL                   | 863   | 897   | 938   | 1,004 | 990   | 1,057 | 1,073 | 1,199 |

1/ December previous year



# CONNECTICUT AQUACULTURE STATISTICS

## INDUSTRY DATA - LICENSES

| ITEM                 | NUMBER |      |      |      | REVENUE |       |       |       |
|----------------------|--------|------|------|------|---------|-------|-------|-------|
|                      | 1972   | 1982 | 1983 | 1984 | 1972    | 1982  | 1983  | 1984  |
| D o l l a r s        |        |      |      |      |         |       |       |       |
| Conch                | 14     | 13   | 15   | 15   | 140     | 130   | 150   | 375   |
| Seed Oyster Personal | 38     | 102  | 109  | 156  | 380     | 1,020 | 1,090 | 1,560 |
| Seed Oyster Boat     | 23     | 60   | 65   | 93   | 345     | 900   | 975   | 1,395 |

## INDUSTRY DATA - SHELLFISH GROUND

| ITEM                              | 1972   | 1982   | 1983   | 1984   |
|-----------------------------------|--------|--------|--------|--------|
| Leaseholders and Franchise Owners | 87     | 83     | 90     | 108    |
| Revenue (Dollars)                 | 23,208 | 41,452 | 42,605 | 47,495 |
| Area Under Cultivation (Acres)    | 36,368 | 38,651 | 40,265 | 40,413 |

## PRODUCTION DATA

| ITEM                  | NUMBER  |         |         | REVENUE   |           |           |
|-----------------------|---------|---------|---------|-----------|-----------|-----------|
|                       | 1972    | 1983    | 1984    | 1972      | 1983      | 1984      |
| Pounds                |         |         | Dollars |           |           |           |
| Conch                 | 200,000 | 202,000 | 199,500 | 100,000   | 256,489   | 393,015   |
| Clams                 | 250,000 | 461,600 | 771,600 | 500,000   | 1,523,280 | 2,700,600 |
| Bushels               |         |         |         |           |           |           |
| OYSTERS:              |         |         |         |           |           |           |
| Market Harvest        | 32,468  | 128,500 | 243,883 | 649,360   | 4,270,000 | 8,450,550 |
| Interstate Transplant | 100,000 | 100,000 | 100,000 | 2,500,000 | 4,000,000 | 4,000,000 |
| Seed Harvest          | 10,000  | 40,000  | 56,600  | 40,000    | 280,000   | 396,200   |



#### CONNECTICUT WOODLANDS COME OF AGE

After a quiet growing period of 70 years or so, an often-neglected agricultural product has come of age in Connecticut. Sawtimber and fuelwood are now big business in a state that has more than 600 residents per square mile. It has taken the better part of a century for forest stands to recover from the unrestricted cutting and uncontrolled wildlife that characterized the first two decades of the 20th century.

Approximately 58 percent of the state's land area, or 1.8 million acres, is forested. Of that woodland, 180,000 acres are State-owned; 140,000 acres are in water company holdings; 40,000 acres are owned by municipalities or land trusts; and 1.5 million acres are held by private landowners.

Production in 1984 was heavily oriented toward hardwood sawtimber, with northern red oak being the favored species. More than 74 million board feet of sawtimber was processed by 95 sawmills in the state; approximately 12 million board feet of softwood (pine and hemlock), and 63 million board feet of hardwood. The value of the lumber produced was estimated to be 22.5 million dollars!

In addition, some 660,000 cords of fuelwood were utilized by Connecticut households. With one cord of seasoned hardwood equal in heating value to 150 gallons of petroleum fuel, the cordwood replaced some 99 million gallons of oil. At \$1.00 per gallon, the replacement value of the fuelwood was 99 million dollars; and even at a conservative cost of \$80 per cord, the wood was worth nearly 53 million dollars.

More than 500 individuals are directly dependent with the primary forest products industry in the state, with many more indirectly involved.

Information provided by CT Bureau of Forestry, 165 Capitol Avenue, Hartford, CT 06106, Telephone: 566-5348.

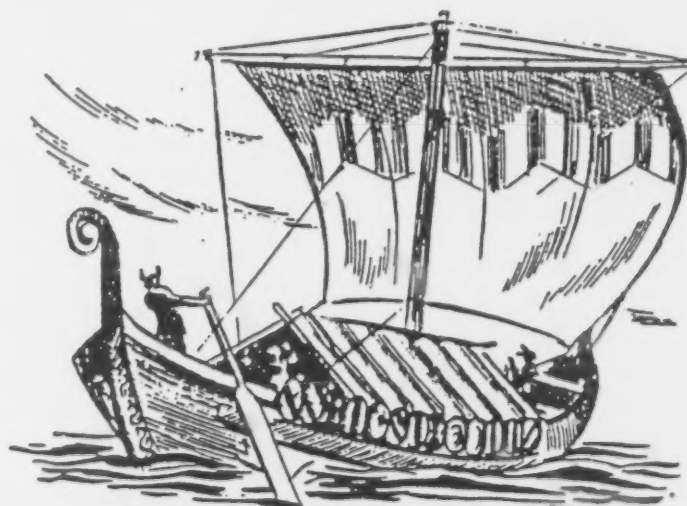
# CONNECTICUT WINE-GRAPE INDUSTRY

| <u>BONDED<br/>WINERIES</u> | <u>ACRES</u> | <u>1983<br/>CRUSH</u> | <u>1984<br/>CRUSH</u> | <u>1985<br/>CRUSH</u> |
|----------------------------|--------------|-----------------------|-----------------------|-----------------------|
| 9                          | 159          | 29,950 Gals.          | 51,100 Gals.          | 56,350 Gals.          |

21 other private vineyards throughout the State for commercial and non-commercial use.

Total acreage - 56

Total acreage planted in State - 215



WHEN LIEF THE LUCKY SIGHTED  
THESE SHORES IN THE 11<sup>TH</sup> CENTURY,  
HE CALLED THIS COUNTRY "VINELAND"  
BECAUSE OF THE GRAPES GROWING  
HERE IN SUCH PROFUSION

FARM BALANCE SHEET (Excluding Farm Households), CONNECTICUT, JANUARY 1, 1980 - 1984

| ITEM                                 | 1980    | 1981    | 1982    | 1983    | 1984    |
|--------------------------------------|---------|---------|---------|---------|---------|
| Million Dollars                      |         |         |         |         |         |
| Assets:                              |         |         |         |         |         |
| Real Estate <u>1/</u>                | 945.5   | 1,022.7 | 1,044.6 | 1,089.8 | 1,163.5 |
| Livestock & Poultry <u>2/</u>        | 83.8    | 98.0    | 96.1    | 84.2    | 75.1    |
| Machinery & Motor Vehicles <u>3/</u> | 110.2   | 119.9   | 129.6   | 141.1   | 138.0   |
| Crops <u>4/</u>                      | 24.1    | 26.7    | 25.9    | 26.5    | 26.1    |
| Financial Assets                     | 61.0    | 66.4    | 69.9    | 74.3    | 87.0    |
| TOTAL FARM ASSETS                    | 1,224.7 | 1,333.7 | 1,366.0 | 1,416.0 | 1,489.6 |
| Claims:                              |         |         |         |         |         |
| Real Estate Debt <u>5/</u>           | 84.0    | 92.9    | 101.9   | 105.3   | 108.1   |
| Non-Real Estate Debt <u>6/</u>       | 100.9   | 108.8   | 119.4   | 120.2   | 124.6   |
| TOTAL FARM DEBT                      | 184.9   | 201.7   | 221.2   | 225.5   | 232.8   |
| Equity                               | 1,039.8 | 1,132.0 | 1,144.8 | 1,190.5 | 1,256.9 |

1/ Excludes value of operator dwellings.

2/ Excludes horses, mules and broilers.

3/ Includes only farm share value for trucks and autos.

4/ All crops held on farms including crops under CCC and crops held off farms by farm operators.

5/ Excludes debt on operator dwellings.

6/ Excludes debt for non-farm purposes.

FARM PRODUCTION EXPENSES, CONNECTICUT, 1979 - 1983

| CURRENT FARM OPERATING EXPENSES                  | 1979  | 1980  | 1981  | 1982  | 1983  |
|--------------------------------------------------|-------|-------|-------|-------|-------|
| Million Dollars                                  |       |       |       |       |       |
| Feed                                             | 62.8  | 69.7  | 70.6  | 65.2  | 73.4  |
| Livestock                                        | 4.0   | 3.0   | 2.8   | 4.1   | 4.6   |
| Seed                                             | 7.0   | 7.9   | 7.9   | 8.1   | 8.0   |
| Fertilizer & Lime                                | 8.6   | 11.5  | 11.1  | 9.1   | 8.8   |
| Repairs & Operation of Capital Items             | 28.7  | 33.3  | 35.3  | 34.8  | 34.2  |
| Hired Labor                                      | 50.9  | 55.6  | 55.0  | 64.9  | 63.7  |
| Miscellaneous                                    | 31.7  | 36.4  | 41.3  | 45.6  | 47.8  |
| TOTAL CURRENT FARM OPERATING EXPENSES            | 193.7 | 217.5 | 224.0 | 231.8 | 240.4 |
| Depreciation & Other Consumption of Farm Capital | 44.6  | 49.3  | 52.4  | 52.5  | 54.5  |
| Taxes on Farm Property                           | 9.9   | 8.9   | 12.4  | 12.1  | 12.6  |
| Interest on Farm Mortgage Debt                   | 6.8   | 8.7   | 10.1  | 11.9  | 13.3  |
| Net Rent to Non-Operator Landlord                | -1.4  | -1.6  | -1.7  | -1.9  | -2.0  |
| TOTAL PRODUCTION EXPENSES                        | 253.6 | 282.8 | 297.2 | 306.3 | 318.9 |

FARM PRODUCTION EXPENDITURES, NORTHEAST 1/ AND UNITED STATES, 1984

| EXPENDITURE 2/                                      | NORTHEAST                 |                            | UNITED STATES             |                            |
|-----------------------------------------------------|---------------------------|----------------------------|---------------------------|----------------------------|
|                                                     | AVERAGE<br>PER FARM<br>3/ | TOTAL<br>EXPENDITURE<br>4/ | AVERAGE<br>PER FARM<br>3/ | TOTAL<br>EXPENDITURE<br>4/ |
|                                                     | Dollars                   | 1,000 Dollars              | Dollars                   | 1,000 Dollars              |
| TOTAL FARM PRODUCTION EXPENDITURES                  | 54,767                    | 9,132,315                  | 55,145                    | 128,348,151                |
| <u>LIVESTOCK &amp; POULTRY:</u>                     | 7,265                     | 1,211,518                  | 6,244                     | 14,531,901                 |
| Cattle Purchased                                    | 2,386                     | 397,786                    | 3,760                     | 8,751,744                  |
| Hogs & Pigs Purchased                               | 106                       | 17,748                     | 342                       | 796,649                    |
| Sheep & Lambs Purchased                             | 3                         | 458                        | 70                        | 162,354                    |
| Poultry Purchased                                   | 1,294                     | 215,716                    | 497                       | 1,155,823                  |
| Other Livestock & Poultry Purchased                 | 149                       | 24,902                     | 89                        | 207,661                    |
| Other 5/                                            | 3,328                     | 554,907                    | 1,486                     | 3,457,670                  |
| <u>FARM SERVICES:</u>                               | 6,613                     | 1,102,797                  | 10,143                    | 23,607,842                 |
| Custom Hire                                         | 445                       | 74,209                     | 857                       | 1,994,726                  |
| Insurance                                           | 1,354                     | 225,856                    | 1,078                     | 2,510,063                  |
| Transportation Expenses                             | 1,177                     | 196,315                    | 529                       | 1,231,558                  |
| Marketing Expenses (Crop & Livestock)               | 967                       | 161,196                    | 947                       | 2,205,090                  |
| Miscellaneous Farm Business                         | 1,083                     | 180,589                    | 972                       | 2,263,311                  |
| Rent                                                | 1,482                     | 247,158                    | 5,549                     | 12,915,613                 |
| Cash Rent                                           | 1,251                     | 208,589                    | 2,427                     | 5,648,864                  |
| Share Rent                                          | 231                       | 38,569                     | 3,122                     | 7,266,749                  |
| Equipment Leasing 6/                                | 105                       | 17,476                     | 209                       | 487,480                    |
| <u>FEED:</u>                                        | 9,460                     | 1,577,391                  | 7,869                     | 18,313,611                 |
| Grains                                              | 2,354                     | 392,569                    | 2,361                     | 5,496,220                  |
| Hays & Forages                                      | 667                       | 111,232                    | 837                       | 1,947,069                  |
| Mixed or Formula Feeds                              | 6,074                     | 1,012,722                  | 4,148                     | 9,653,649                  |
| Other Feeds, Additives & Ingredients                | 317                       | 52,809                     | 450                       | 1,048,366                  |
| Pasture & Grazing Livestock                         | 48                        | 7,928                      | 72                        | 168,306                    |
| <u>WAGES &amp; CONTRACT LABOR:</u>                  | 6,479                     | 1,080,356                  | 4,499                     | 10,472,332                 |
| Cash Wages                                          | 5,597                     | 933,323                    | 3,659                     | 8,515,361                  |
| Contract Labor                                      | 187                       | 31,147                     | 374                       | 870,958                    |
| Total Perquisites Furnished                         | 595                       | 115,886                    | 467                       | 1,086,013                  |
| <u>INTEREST:</u>                                    | 3,752                     | 625,574                    | 5,789                     | 13,473,888                 |
| Farm Real Estate 7/                                 | 2,588                     | 431,615                    | 3,280                     | 7,633,324                  |
| Operating Loans 8/                                  | 1,163                     | 193,959                    | 2,509                     | 5,840,563                  |
| <u>FERTILIZER, LIME &amp; SOIL CONDITIONERS: 9/</u> | 3,178                     | 529,996                    | 3,788                     | 8,816,837                  |
| Custom Applied Fertilizer                           | 619                       | 103,225                    | 1,430                     | 3,329,023                  |
| Not Custom Applied Fertilizer                       | 2,187                     | 364,658                    | 2,209                     | 5,142,094                  |
| Lime & Soil Conditioners                            | 372                       | 62,112                     | 149                       | 345,720                    |
| Landlord Fert, Lime & Soil Conditioners             | 50                        | 8,280                      | 292                       | 680,229                    |
| <u>FUELS &amp; ENERGY:</u>                          | 3,607                     | 601,485                    | 3,965                     | 9,227,275                  |
| Gasoline - Delivered Bulk to Farm                   | 801                       | 133,589                    | 743                       | 1,728,903                  |
| Gasoline - Purchased at Service Station             | 243                       | 40,581                     | 289                       | 671,617                    |
| Diesel Fuel                                         | 907                       | 151,246                    | 1,313                     | 3,055,670                  |
| L. P. Gas                                           | 149                       | 24,846                     | 309                       | 719,428                    |
| Natural Gas                                         | 64                        | 10,604                     | 143                       | 332,012                    |
| Motor Oil, Grease & Special Fluids                  | 133                       | 22,102                     | 166                       | 385,291                    |
| Electricity (Excluding Irrigation)                  | 1,023                     | 170,628                    | 706                       | 1,643,792                  |
| Electricity for Irrigation                          | 10                        | 1,623                      | 252                       | 587,307                    |

See Footnotes, Page

FARM PRODUCTION EXPENDITURES, NORTHEAST 1/ AND UNITED STATES, 1984

| EXPENDITURE 2/                                    | NORTHEAST                   |                            | UNITED STATES             |                            |
|---------------------------------------------------|-----------------------------|----------------------------|---------------------------|----------------------------|
|                                                   | AVERAGE<br>PER FARM<br>3/ a | TOTAL<br>EXPENDITURE<br>4/ | AVERAGE<br>PER FARM<br>3/ | TOTAL<br>EXPENDITURE<br>4/ |
|                                                   | Dollars                     | 1,000 Dollars              | Dollars                   | 1,000 Dollars              |
| <u>FARM &amp; MOTOR SUPPLIES:</u>                 | 2,953                       | 492,405                    | 2,646                     | 6,159,236                  |
| Motor Supplies (Tires, Tubes, & Etc.)             | 1,756                       | 292,768                    | 1,911                     | 4,448,833                  |
| Miscellaneous Farm Supplies                       | 597                         | 99,497                     | 488                       | 1,135,217                  |
| Marketing Containers                              | 601                         | 100,140                    | 247                       | 575,186                    |
| <u>BUILDING, FENCING &amp; FARM IMPROVEMENTS:</u> | 3,581                       | 597,092                    | 1,877                     | 4,368,474                  |
| New Building Construction & Remodeling            | 2,654                       | 442,493                    | 892                       | 2,076,485                  |
| Building Maintenance & Repair                     | 394                         | 65,717                     | 217                       | 504,048                    |
| Fencing Expenses                                  | 139                         | 23,125                     | 146                       | 338,974                    |
| Land & Farm Improvements                          | 385                         | 64,158                     | 603                       | 1,402,803                  |
| Other Farm Improvements                           | 10                          | 1,599                      | 20                        | 46,163                     |
| <u>TRACTORS &amp; SELF-PROPELLED MACHINERY:</u>   | 1,423                       | 237,221                    | 1,636                     | 3,806,578                  |
| Tractors                                          | 1,214                       | 202,509                    | 1,091                     | 2,538,817                  |
| Tractors, New                                     | 765                         | 127,544                    | 537                       | 1,248,780                  |
| Tractors, Used                                    | 450                         | 74,965                     | 554                       | 1,290,037                  |
| Self-Propelled Machinery                          | 208                         | 34,711                     | 545                       | 1,267,761                  |
| <u>OTHER FARM MACHINERY &amp; IMPLEMENTS:</u>     | 1,329                       | 221,650                    | 1,106                     | 2,573,324                  |
| <u>SEEDS &amp; PLANTS:</u>                        | 1,521                       | 253,567                    | 1,733                     | 4,033,222                  |
| Seed for Field Crops & Small Grains               | 823                         | 137,258                    | 1,379                     | 3,209,915                  |
| <u>TAXES:</u>                                     | 1,595                       | 265,965                    | 1,153                     | 2,683,170                  |
| Farm Real Estate                                  | 1,375                       | 229,324                    | 965                       | 2,246,648                  |
| Other Property Tax 8/                             | 220                         | 36,640                     | 188                       | 436,522                    |
| Landlord Real Estate                              | 343                         | 57,127                     | 591                       | 1,375,598                  |
| <u>AUTOS, TRUCKS &amp; OTHER VEHICLES:</u>        | 848                         | 141,373                    | 980                       | 2,281,412                  |
| Autos                                             | 123                         | 20,501                     | 146                       | 340,696                    |
| Trucks                                            | 582                         | 97,118                     | 732                       | 1,703,182                  |
| Trucks, New                                       | 371                         | 61,914                     | 459                       | 1,067,910                  |
| Trucks, Used                                      | 211                         | 35,205                     | 273                       | 635,273                    |
| Other Motor Vehicles                              | 142                         | 23,754                     | 102                       | 237,534                    |
| <u>AGRICULTURAL CHEMICALS: 10/</u>                | 1,084                       | 180,763                    | 1,686                     | 3,924,486                  |
| Custom Applied Pesticides                         | 302                         | 50,311                     | 614                       | 1,428,586                  |
| Not Custom Applied Pesticides                     | 771                         | 128,557                    | 1,062                     | 2,472,125                  |
| <u>UNALLOCATED OTHER EXPENSES:</u>                | 79                          | 13,163                     | 32                        | 74,564                     |

1/ Includes eleven states: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island and Vermont.

2/ Farm share.

3/ Total expenditure divided by number of farms.

4/ Totals may not add, due to rounding.

5/ Includes veterinarian fees, medicines, breeding fees, litter or bedding sawdust, purchase of capital equipment & repair and maintenance of livestock & poultry equipment and other supplies for livestock & poultry not on depreciation schedule.

6/ Includes equipment renting.

7/ Landlord expenditures are excluded.

8/ Includes landlord expenditures.

9/ Landlord expenditure included only in total.

10/ Includes seed treatments.

## UNITED STATES: CIVILIAN PER CAPITA CONSUMPTION OF MAJOR FOOD COMMODITIES (RETAIL WEIGHT) 1/, 1976 - 1983

| COMMODITY                             | 1976  | 1977  | 1978  | 1979  | 1980  | 1981  | 1982    | 1983 2/ |
|---------------------------------------|-------|-------|-------|-------|-------|-------|---------|---------|
| Pounds                                |       |       |       |       |       |       |         |         |
| MEATS                                 | 153.0 | 152.3 | 146.9 | 144.8 | 147.7 | 145.2 | 139.3   | 144.2   |
| Beef                                  | 94.4  | 91.8  | 87.2  | 78.0  | 76.5  | 77.2  | 77.2    | 78.8    |
| Veal                                  | 3.3   | 3.2   | 2.4   | 1.7   | 1.5   | 1.6   | 1.6     | 1.7     |
| Lamb and Mutton                       | 1.6   | 1.5   | 1.4   | 1.3   | 1.4   | 1.4   | 1.5     | 1.5     |
| Pork                                  | 53.7  | 55.8  | 55.9  | 63.8  | 68.3  | 65.0  | 59.0    | 62.2    |
| FISH (edible weight)                  | 12.9  | 12.7  | 13.4  | 13.0  | 12.8  | 12.9  | 12.3    | 12.9    |
| Canned                                | 4.2   | 4.6   | 5.0   | 4.8   | 4.5   | 4.8   | 4.3     | 4.6     |
| Fresh and Frozen                      | 8.2   | 7.7   | 8.1   | 7.8   | 8.0   | 7.8   | 7.7     | 8.0     |
| Cured                                 | 0.5   | 0.4   | 0.3   | 0.4   | 0.3   | 0.3   | 0.3     | 0.3     |
| POULTRY PRODUCTS                      |       |       |       |       |       |       |         |         |
| Eggs                                  | 34.3  | 34.0  | 34.6  | 35.3  | 34.6  | 33.8  | 33.4    | 33.1    |
| Chicken (ready-to-cook)               | 42.7  | 44.1  | 46.7  | 50.6  | 50.1  | 51.7  | 53.1    | 53.9    |
| Turkey (ready-to-cook)                | 9.1   | 9.1   | 9.2   | 9.9   | 10.5  | 10.7  | 10.8    | 11.2    |
| DAIRY PRODUCTS                        |       |       |       |       |       |       |         |         |
| Cheese (excluding cottage)            | 15.7  | 16.1  | 17.0  | 17.2  | 17.6  | 18.4  | 20.1    | 20.6    |
| Canned and Bulk Whole Milk            | 5.0   | 4.3   | 4.2   | 4.1   | 3.8   | 4.1   | 4.1     | 3.9     |
| Fluid Milk and Cream (product weight) | 263.9 | 259.7 | 257.1 | 253.0 | 249.5 | 245.3 | 241.7   | 245.1   |
| Ice Cream (product weight)            | 17.9  | 17.5  | 17.4  | 17.1  | 17.3  | 17.2  | 17.5    | 17.9    |
| FATS AND OILS - TOTAL FAT CONTENT     | 54.9  | 53.1  | 54.7  | 56.1  | 57.0  | 57.5  | 58.4    | 59.6    |
| Butter (actual weight)                | 4.3   | 4.3   | 4.4   | 4.5   | 4.5   | 4.3   | 4.6     | 5.1     |
| Margarine (actual weight)             | 11.9  | 11.4  | 11.2  | 11.2  | 11.3  | 11.2  | 11.1    | 10.4    |
| Lard                                  | 2.6   | 2.2   | 2.2   | 2.4   | 2.4   | 2.5   | 2.5     | 1.5     |
| Shortening                            | 17.7  | 17.2  | 17.8  | 18.4  | 18.2  | 18.5  | 18.7    | 18.6    |
| Other Edible Fats and Oils            | 21.5  | 21.0  | 22.1  | 22.4  | 22.7  | 23.5  | 23.2    | 24.8    |
| FRUITS                                |       |       |       |       |       |       |         |         |
| Fresh                                 | 81.3  | 79.4  | 80.6  | 81.2  | 85.8  | 84.0  | 84.3    | 91.8    |
| Citrus                                | 28.1  | 25.5  | 25.7  | 23.8  | 28.0  | 24.2  | 23.9    | 30.8    |
| Noncitrus                             | 53.2  | 53.9  | 54.9  | 57.4  | 58.8  | 59.8  | 60.4    | 61.0    |
| Processed:                            |       |       |       |       |       |       |         |         |
| Canned Fruit                          | 18.6  | 19.0  | 17.9  | 17.8  | 17.4  | 16.4  | 13.1    | 13.0    |
| Canned Juice                          | 14.5  | 13.6  | 16.5  | 16.9  | 16.7  | 19.1  | 13.7    | 16.2    |
| Frozen (including Juices)             | 13.6  | 14.0  | 12.5  | 12.6  | 13.0  | 12.7  | 14.1    | 15.0    |
| Chilled Citrus Juices                 | 6.1   | 5.7   | 6.1   | 5.5   | 5.9   | 4.1   | 3.5     | 4.1     |
| Dried                                 | 2.6   | 2.5   | 2.1   | 2.6   | 2.4   | 2.7   | 2.9     | 2.9     |
| VEGETABLES                            |       |       |       |       |       |       |         |         |
| Fresh 3/                              | 92.9  | 93.6  | 95.4  | 96.4  | 98.8  | 96.2  | 70.3 4/ | 70.1 4/ |
| Canned (excluding potatoes)           | 53.0  | 53.1  | 51.8  | 53.2  | 48.5  | 45.6  | 45.6    | 47.1    |
| Frozen (excluding potatoes)           | 10.1  | 10.2  | 10.7  | 11.2  | 10.4  | 11.6  | 10.7    | 11.1    |
| Fresh Potatoes                        | 48.5  | 51.5  | 48.8  | 52.1  | 53.9  | 46.3  | 48.1    | 51.9    |
| Frozen Potato Products                | 14.6  | 15.7  | 17.2  | 17.7  | 16.9  | 18.2  | 18.1    | 18.7    |
| Sweetpotatoes 5/                      | 4.6   | 4.0   | 3.8   | 4.1   | 3.8   | 3.4   | 4.4     | 4.5     |
| GRAINS                                |       |       |       |       |       |       |         |         |
| Wheat Flour 6/                        | 119   | 116   | 115   | 117   | 117   | 116   | 114     | 116     |
| Rice                                  | 7.1   | 7.5   | 5.7   | 9.4   | 9.4   | 11.0  | 11.8    | 9.8     |
| OTHER                                 |       |       |       |       |       |       |         |         |
| Coffee                                | 9.4   | 6.9   | 7.9   | 8.5   | 7.7   | 7.7   | 7.5     | 7.6     |
| Cocoa                                 | 3.0   | 2.6   | 2.6   | 2.6   | 2.6   | 2.9   | 3.0     | 3.3     |
| Peanuts (shelled)                     | 6.2   | 6.3   | 6.8   | 6.8   | 5.5   | 6.4   | 6.7     | 6.7     |
| Dry Edible Beans                      | 6.0   | 6.2   | 4.8   | 4.7   | 4.6   | 5.7   | 6.0     | 6.2     |
| Meatloins                             | 18.3  | 19.1  | 19.8  | 18.9  | 16.9  | 18.8  | 20.4    | n/a     |
| Sugar (refined)                       | 93.4  | 94.2  | 91.4  | 89.3  | 83.7  | 79.4  | 73.7    | 71.0    |
| Corn Sweeteners 7/                    | 37.3  | 39.8  | 43.3  | 47.2  | 52.7  | 58.8  | 63.8    | 69.4    |
| Soft Drinks (gal/ton)                 | 30.6  | 33.3  | 35.4  | 36.8  | 37.8  | 38.9  | 39.6    | 40.0    |

1/ Quantity in pounds, retail weight unless otherwise shown. Data on calendar year basis except for dried fruits, fresh citrus fruits, peanuts, dry beans and rice which are on a crop-year basis.

2/ Preliminary.

3/ Commercial production for sale as fresh produce.

4/ Not comparable to previous years due to crop reporting cutbacks.

5/ Table stock and processed.

6/ White, whole wheat, semolina, and durum flour.

7/ Fructose and glucose.

n/a = not available.

# FARMLAND PRESERVATION



The state policies and programs outlined below form the existing framework of Connecticut's farmland protection plan. These programs were established upon the foundation of the 1963 P.A. 490, which established the property tax classification of land as farmland. P.A. 490 was the original farmland protection technique. Because additional efforts are necessary, the State of Connecticut has continued to develop policies in support of agriculture.

#### I. THE FARMLAND PRESERVATION PROGRAM: PURCHASE OF DEVELOPMENT RIGHTS

In 1978, Connecticut formally adopted a farmland preservation program. The General Assembly found that the growing population and expanding economy of the state have had a profound impact on the ability of public and private sectors to maintain and preserve land for farming and food production. The legislature determined that unless there was a sound, statewide program for its preservation, remaining agricultural land would be lost to succeeding generations. The resulting program is designed to give a farmer an alternative to selling his land for development.

The technique used to reach these conservation goals is the purchase of development rights. These are the rights of the farmland owner to develop, construct on, sell, lease or otherwise improve the agricultural land for uses that result in rendering such land no longer suitable for farm use. The value of these rights is the difference between the value of the land for agriculture and its value for other uses. For example, if the fair market value of a parcel of farmland is \$2,500 per acre, and the agricultural value is \$800 per acre, the value of the development rights is \$1,700 per acre.

Purchasing development rights is an effective preservation technique. It is less costly than purchasing the land in fee. The responsible management of the farmland rests with the farmer, and the farmer retains every traditional

right of ownership, except the right to develop or subdivide his farm. The land continues to contribute to the local property tax base. Also, purchasing development rights is more permanent than farmland use property tax assessment (P.A. 490), zoning, or agricultural districting.

#### Program Objectives

The main objectives of the farmland preservation program is to secure a farm resource base for the future of agriculture in Connecticut. Specifically, purchasing development rights to farmland allows the state to:

1. Retain the best and most productive agricultural land;
2. Provide an opportunity for farmers to purchase farmland at affordable prices;
3. Help farmland owners overcome estate planning problems which often result in farmland loss;
4. Provide working capital to enable farm operations to become more financially stable;
5. Address other personal ownership problems such as age and health, which contribute to the likelihood of the land being converted to non-agricultural use.

#### How Farms are Selected for Preservation

The following criteria are the basis for selecting farms for the state farmland preservation program:

1. The probability that the land will be sold for non-agricultural purposes. The state wants to prioritize applications by surveying which farm is most threatened by development. Are there active negotiations for sale? Is the farm in an estate settlement? Is it situated in a rapidly developing area? Does the farmer need to stop farming?

2. The current productivity of the land and the likelihood of continued productivity. What is the farm income? How many acres of cropland are on the farm? What are the crop yields? Does the farm contain a high percentage of tillable land? Is there a demand for farmland in the area? How many other farms are in the area?
3. The suitability of the land as to soil classification and other criteria for agricultural use. In this category, we inventory the kind of farmland soils on the farm, and see what conservation and irrigation practices are in use.
4. The degree to which the preservation of the farm would contribute to the preservation of agriculture in Connecticut. A farm is production and location in a good agricultural area, or in an area with a high demand for locally grown fruits and vegetables indicate the farm's future contribution to Connecticut agriculture. The preservation of large farms, or neighboring farms are given priority.
5. The cost of the development rights. Cost is a limiting factor in deciding which farms should be preserved.

## The Selection Process

### The Steps

Application received by the Commissioner of Agriculture. Notice is recorded with Town Clerk.

Farmland is evaluated for agricultural potential by Commissioner, with help of Soil Conservation Service (USDA) and county agricultural agents (UConn).

Documentation is collected to examine likelihood that land will be sold for non-agricultural purposes.

Commissioner consults with Farmland Preservation Advisory Committee and approves farm for appraisal.

Appraisal is assigned by Department of Environmental Protection Land Acquisition Unit, who reviews values upon receipt of completed appraisals. Values are also discussed with Farmland Preservation Advisory Committee.

Negotiations are conducted between landowner and Commissioner.

When price is agreed upon, application is submitted to the State Properties Board for their approval.

Funds are requested from the State Bond Commission for purchase of development rights and attendant costs.

Department of Environmental Protection obtains survey contract, based upon lowest bid. Title search done by attorney assigned by the Attorney General. Upon their completion, closing is held and Deed Restriction is recorded in local land records.

## II. REVIEW OF STATE PROJECTS WHICH TAKE PRIME FARMLAND

Under P.A. 83-102, and Chapter 132, the Industrial and Business Development Program, the Commissioner of Agriculture has been given the authority to review certain state development projects.

If State of Connecticut bond funds are to be used to finance construction of a highway, a school, or an industrial park on 25 or more acres of prime farmland, the Commissioner of Agriculture will review the project.

The Commissioner will then issue a statement which says the project promotes agriculture, or if it does not, that there is no reasonable alternative site for the project.

This legislation has caused each state agency to consider the effect of their development projects on prime farmland. For example, two proposed industrial parks have been redesigned so that they permanently preserve most of the prime farmland at the development site.

## III. AGRICULTURAL USE OF PUBLIC LAND

The Department of Agriculture will assist state agencies to increase the productive farm use of farmland at state forests, parks, and surrounding facilities and institutions.

P. A. 83-26 established a competitive bidding process so that state agencies can advertise the availability of public farmland. The Department of Agriculture will solicit bids from farmers and prepare long term lease agreements for the agricultural use and improvement of vacant public lands.

#### IV. THE STATE OF CONNECTICUT CONSERVATION AND DEVELOPMENT POLICIES PLAN

Connecticut has a master plan which is to guide policy makers and influence state and local development decisions.

This plan, the State of Connecticut Preservation and Development Policies Plan, emphasizes throughout the importance of preserving farmland because it is a key natural resource for future needs.

The plan identifies local food production as a significant capability which the state needs to retain. Use of the plan as a guide to rural development will result in agricultural towns retaining some capacity to produce a locally grown food supply and retain agricultural land.

#### V. THE PROMOTION OF CONNECTICUT GROWN PRODUCTS

This is the state's first formal effort at "farmer preservation". The aim is to increase farm income and to increase the sales of locally grown produce.

Connecticut consumers care where their food comes from, and they want fruits and vegetables that are "Connecticut Grown". The new "Connecticut Grown" logo can be used by farmers to promote any native farm product. The Connecticut Department of Agriculture will acquaint farmers with the "Connecticut Grown" logo and show them how it can be used effectively.



CASE STUDY: PRESERVATION OF THE MORRIS PALEY FARM  
SHARON, CONNECTICUT

To look at the process through a case study of the Morris Paley farm demonstrates how the state's farmland preservation program works.

Morris Paley applied to the State for the preservation of his dairy farm located on the New York State line in Sharon, Connecticut.

5. The farm was listed for sale, but Mr. Paley wished to sell it to Tim Parry who was renting the farm. They both felt that the state program would make the farm affordable for a young farmer like Tim Parry.

The Department of Agriculture evaluated the farm, with the help of the USDA Soil Conservation Service and the Litchfield County Cooperative Extension Service. The farm contained 150 acres of cropland, of which 125 acres were determined to be prime farmland. Prime farmland is land best suited for producing food, feed, forage, and fiber crops. Prime farmland has the soil quality, growing season, and moisture supply needed to sustain high yields of crops.

Together with the fact that there was a large amount of prime farmland at the Morris Paley farm, this application was strengthened by the farm's location. Sharon has long been known as an important farming community, with productive dairy farms making a contribution to food production in Litchfield County.

Two appraisal reports were obtained so that the value of the development rights could be determined. The value of the development rights equals the difference between the value of the property for its highest and best use, and its value for agriculture. The Commissioner relied on a report done by the Oles Appraisal Associates of

Torrington, Connecticut, which established the following values:

|                                |                       |
|--------------------------------|-----------------------|
| Value for Highest and Best Use | \$2,500 per acre      |
| Value for Agricultural Use     | <u>- 800 per acre</u> |
| Value of Development Rights    | \$1,700 per acre      |

Mr. Paley accepted these values, and signed an agreement to sell his development rights to the State of Connecticut. The proposed transaction was then reviewed and approved by the State Properties Review Board and the State Bond Commission. The property was then surveyed.

In February of 1984, the State of Connecticut purchased the development rights to 187.33 acres of the Morris Paley farm:

$$187.33 \text{ acres} \times \$1,700 \text{ per acre} = \$318,466$$

In July of 1984, the tenant farmer, Tim Parry, became the new owner of this dairy farm. He purchased the preserved farmland, a house and house lot, the barn lot and some out buildings for \$175,000.

Therefore, Morris Paley received:

|                            |                 |
|----------------------------|-----------------|
| Sale of development rights | \$318,466       |
| Sale of farm               | <u>+175,000</u> |
|                            | \$493,466       |

Tim Parry now has the dairy farm. What price did he pay for the preserved farmland?

|                                                             |                 |
|-------------------------------------------------------------|-----------------|
| Total purchase price                                        | \$175,000       |
| Less value of farm building<br>and farm building lots       | <u>- 54,100</u> |
| Cost of land                                                | \$120,900       |
| $\$120,900 / 187.33 \text{ acres} = \$645 \text{ per acre}$ |                 |

Therefore, the purchase of development rights program enabled Tim Parry to purchase a Connecticut farm, not for \$2,500 per acre, but for \$645 per acre. The Farmers Home Administration felt there was enough equity remaining in the property to finance the purchase and the construction of a new dairy barn.

PURCHASE OF DEVELOPMENT RIGHTS AS OF JANUARY 7, 1986

| <u>OWNER/LOCATION</u>             | <u>ACRES</u> | <u>COST PER<br/>ACRE</u> | <u>COST OF<br/>DEVELOPMENT<br/>RIGHTS</u> | <u>DATE OF<br/>PURCHASE</u> |
|-----------------------------------|--------------|--------------------------|-------------------------------------------|-----------------------------|
| ANDRUS<br>Lebanon                 | 294.0        | 1,088.00                 | 320,000.00                                | 12/12/79                    |
| RESKIN<br>Durham                  | 406.0        | 2,118.00                 | 859,844.00                                | 12/31/79                    |
| WOOKEY<br>Watertown               | 80.0         | 3,150.00                 | 252,000.00                                | 12/12/79                    |
| GASPER<br>Andover                 | 119.0        | 1,089.00                 | 129,600.00                                | 10/15/80                    |
| GRAY<br>Goshen/Cornwall           | 234.65       | 719.00                   | 168,713.00                                | 1/26/81                     |
| HINDINGER<br>Hamden               | 119.58       | 5,513.00                 | 659,245.00                                | 12/8/80                     |
| KALLMAN<br>Griswold               | 290.82       | 1,779.00                 | 517,537.00                                | 3/3/81                      |
| SACHONCHIK<br>Franklin            | 646.0        | 726.00                   | 468,996.00                                | 3/19/81                     |
| KAMINSKI<br>Ellington/So. Windsor | 160.0        | 1,829.00                 | 292,640.00                                | 3/23/81                     |
| SNEPCA<br>Somers                  | 566.8        | 1,626.00                 | 921,636.00                                | 5/27/83                     |
| JOSEPHY<br>Bethel                 | 119.48       | 6,000.00                 | 716,886.00                                | 10/28/83                    |
| FARNAM<br>Wallingford             | 207.27       | 2,412.00                 | 500,000.00                                | 11/8/83                     |

PURCHASE OF DEVELOPMENT RIGHTS AS OF JANUARY 7, 1986 (page 2)

| <u>OWNER/LOCATION</u>    | <u>ACRES</u> | <u>COST PER<br/>ACRE</u> | <u>COST OF<br/>DEVELOPMENT<br/>RIGHTS</u> | <u>DATE OF<br/>PURCHASE</u> |
|--------------------------|--------------|--------------------------|-------------------------------------------|-----------------------------|
| PINNEY, H.               | 237.11       | 1,200.00                 | 284,532.00                                | 11/10/83                    |
| PINNEY, L.               | 636.94       | 1,200.00                 | 764,328.00                                | 11/10/83                    |
| Somers/Enfield/Ellington |              |                          |                                           |                             |
| PEASE                    |              |                          |                                           |                             |
| Somers/Ellington         | 119.52       | 1,200.00                 | 143,424.00                                | 12/9/83                     |
| PALEY                    |              |                          |                                           |                             |
| Sharon                   | 187.33       | 1,700.00                 | 318,466.00                                | 2/16/84                     |
| CONE, R.                 | 101.06       | 1,495.00                 | 151,084.70                                | 1/13/84                     |
| CONE, E.                 | 245.71       | 1,495.00                 | 367,336.45                                | 1/13/84                     |
| East Haddam              |              |                          |                                           |                             |
| FALKOWSKI                |              |                          |                                           |                             |
| Suffield                 | 185.85       | 1,050.00                 | 195,142.00                                | 2/28/84                     |
| GOODRICH, F.             | 39.056       | 2,900.00                 | 113,262.40                                | 5/17/84                     |
| GOODRICH, J.             | 44.861       | 2,900.00                 | 130,096.90                                | 5/17/84                     |
| Portland                 |              |                          |                                           |                             |
| ANDERSON                 |              |                          |                                           |                             |
| Morris                   | 246.382      | 1,400.00                 | 344,934.80                                | 10/30/84                    |
| JOHNSON Brothers         | 325.790      | 1,300.00                 | 423,527.00                                | 11/19/84                    |
| JOHNSON, B.              | 33.098       | 1,600.00                 | 52,956.80                                 | 1/29/85                     |
| Sharon                   |              |                          |                                           |                             |
| HARDING, J.              | 107.94       | 3,700.00                 | 399,378.00                                | 1/14/85                     |
| ROBERTS, J.              | 62.79        | 1,500.00                 | 94,185.00                                 | 1/14/85                     |
| GONCI, D.                | 18.81        | 430.00                   | 8,088.30                                  | 12/28/84                    |
| HARDING, W.              | 18.53        | 1,200.00                 | 22,236.00                                 | 12/28/84                    |
| Lyme/Old Lyme            |              |                          |                                           |                             |
| AMERICAN FARMLAND TRUST  |              |                          |                                           |                             |
| Preston/Ledyard          | 34.391       | 900.00                   | 31,000.00                                 | 7/18/85                     |
| MINTZ                    |              |                          |                                           |                             |
| Middlefield              | 34.433       | 2,000.00                 | 68,866.00                                 | 11/19/85                    |
| SCHMALTZ                 |              |                          |                                           |                             |
| Middlefield              | 140.548      | 2,500.00                 | 351,370.00                                | 11/19/85                    |
| HERNDON                  |              |                          |                                           |                             |
| Salisbury                | 501.00       | GIFT                     | *                                         | 12/17/85                    |

PURCHASE OF DEVELOPMENT RIGHTS AS OF JANUARY 7, 1986 (page 3)

| <u>OWNER/LOCATION</u>       | <u>ACRES</u>     | <u>COST PER<br/>ACRE</u> | <u>COST OF<br/>DEVELOPMENT<br/>RIGHTS</u> | <u>DATE OF<br/>PURCHASE</u> |
|-----------------------------|------------------|--------------------------|-------------------------------------------|-----------------------------|
| LANZ, H.                    | 68.60            | 1,200.00                 | 82,320.00                                 | 12/27/85                    |
| LANZ, H. K.<br>Ellington    | 22.25            | 1,200.00                 | 26,700.00                                 | 12/27/85                    |
| KRAMPITZ<br>Cheshire        | 90.34            | 1,800.00                 | 162,612.00                                | 1/7/86                      |
| VERBECK ESTATE<br>Salisbury | 117.187          | 2,300.00                 | 270,000.00                                |                             |
| RESNIK<br>Putnam            | 171.635          | 1,350.00                 | 231,707.25                                |                             |
| DUBICKI<br>Norwich/Bozrah   | 200.00<br>200.00 | 1,500.00<br>GIFT         | 300,000.00<br>*                           |                             |
| DILL<br>East Haddam         | 250.00           | 1,700.00                 | 425,000.00                                |                             |
| CRARY<br>Preston            | 133.00           | 1,400.00                 | 186,200.00                                |                             |
| 40 farms                    | <u>7,817.761</u> |                          | <u>11,755,850.60</u>                      |                             |

Average cost per acre: \$1,503.73 ( $\$11,755,850.60 / 7,817.761 = \$1,503.73$ )